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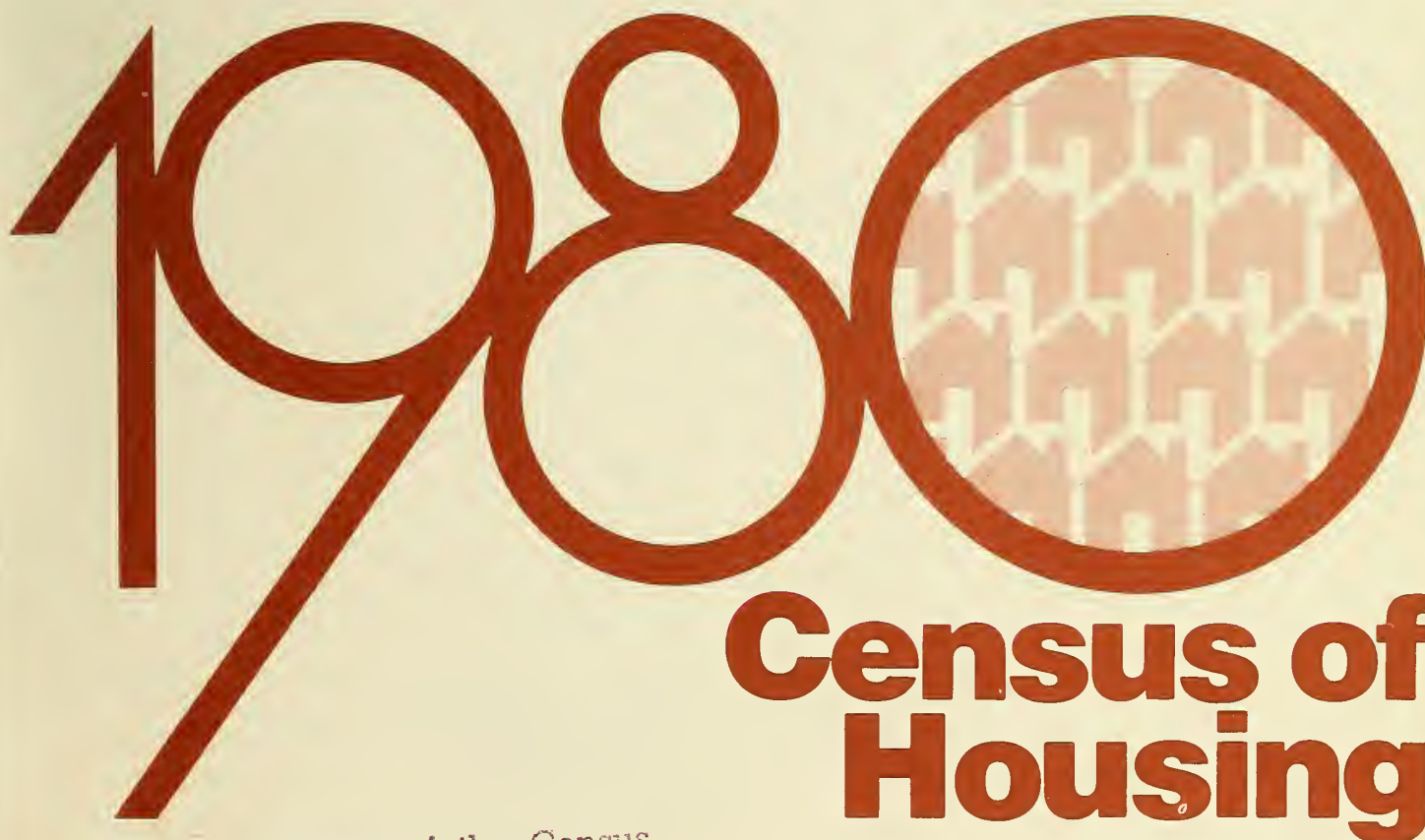
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Metropolitan Housing Characteristics

MANSFIELD, OHIO

STANDARD METROPOLITAN STATISTICAL AREA

1980



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1980

Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

MANSFIELD, OHIO

HC80-2-234

Issued November 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

Data Index

For list of contents see page IX.

	Table
Value	1, 14, 25, 36, 47, 58
Gross Rent	2, 15, 26, 37, 48, 59
Income and Poverty Status in 1979 of Owner- Occupied Housing Units	3, 16, 27, 38, 49, 60
Income and Poverty Status in 1979 of Renter- Occupied Housing Units	4, 17, 28, 39, 50, 61
Selected Monthly Owner Costs for Mortgaged Housing Units	5, 18, 29, 40, 51, 62
Selected Monthly Owner Costs for Not Mortgaged Housing Units	6, 19, 30, 41, 52, 63
Year Structure Built	7, 20, 31, 42, 53, 64
Units in Structure	8, 21, 32, 43, 54, 65
Size of Household	9, 22, 33, 44, 55, 66
Household Composition and Age of Householder . . .	10, 23, 34, 45, 56, 67
One-Person Households	11, 24, 35, 46, 57, 68
Duration of Vacancy	12
Price Asked and Rent Asked	13



BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
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List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.	116	Charlotte-Gastonia, N.C.
5	Arkansas	45	Texas	81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.	131	Dallas-Fort Worth, Tex.
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	132	Danbury, Conn.
22	Maryland	62	Albuquerque, N. Mex.	98	Boston, Mass.	133	Danville, Va.
23	Massachusetts	63	Alexandria, La.	99	Bradenton, Fla.	134	Davenport-Rock Island-Moline, Iowa-Ill.
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	135	Dayton, Ohio
25	Minnesota	65	Altoona, Pa.	101	Bridgeport, Conn.		
26	Mississippi			102	Bristol, Conn.	136	Daytona Beach, Fla.
27	Missouri	66	Amarillo, Tex.	103	Brockton, Mass.	137	Decatur, Ill.
28	Montana	67	Anaheim-Santa Ana-Garden Grove, Calif.	104	Brownsville-Harlingen-San Benito, Tex.	138	Denver-Boulder, Colo.
29	Nebraska			105	Bryan-College Station, Tex.	139	Des Moines, Iowa
30	Nevada	68	Anchorage, Alaska			140	Detroit, Mich.
31	New Hampshire	69	Anderson, Ind.	106	Buffalo, N.Y.	141	Dubuque, Iowa
32	New Jersey	70	Anderson, S.C.	107	Burlington, N.C.	142	Duluth-Superior, Minn. Wis.
33	New Mexico			108	Burlington, Vt.	143	Eau Claire, Wis.
34	New York	71	Ann Arbor, Mich.	109	Caguas, P.R.	144	El Paso, Tex.
35	North Carolina	72	Anniston, Ala.	110	Canton, Ohio	145	Elkhart, Ind.
36	North Dakota	73	Appleton-Oshkosh, Wis.				
37	Ohio	74	Arecibo, P.R.	111	Casper, Wyo.	146	Elmira, N.Y.
38	Oklahoma	75	Asheville, N.C.	112	Cedar Rapids, Iowa	147	Enid, Okla.
39	Oregon			113	Champaign-Urbana-Rantoul, Ill.		
40	Pennsylvania	76	Athens, Ga.				

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach- Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
		192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale, Ark.	194	Jersey City, N.J.	234	Mansfield, Ohio		
155	Fitchburg-Leominster, Mass.	195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
						272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.— Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
165	Fresno, Calif.			244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
		206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	248	Montgomery, Ala.		
170	Glens Falls, N.Y.			249	Muncie, Ind.	286	Pittsburgh, Pa.
		211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
171	Grand Forks, N.Dak.- Minn.	212	Laredo, Tex.	251	Nashua, N.H.	288	Ponce, P.R.
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	252	Nashville-Davidson, Tenn.	289	Portland, Maine
173	Great Falls, Mont.	214	Las Vegas, Nev.	253	Nassau-Suffolk, N.Y.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	215	Lawrence, Kans.	254	New Bedford, Mass.		
175	Green Bay, Wis.			255	New Britain, Conn.	291	Portsmouth-Dover- Rochester, N.H.-Maine
		216	Lawrence-Haverhill, Mass.-N.H.			292	Poughkeepsie, N.Y.
176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio			296	Racine, Wis.
180	Harrisburg, Pa.			259	New Orleans, La.	297	Raleigh-Durham, N.C.
		221	Lincoln, Nebr.	260	New York, N.Y.-N.J.	298	Reading, Pa.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.			299	Redding, Calif.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	261	Newark, N.J.	300	Reno, Nev.
183	Honolulu, Hawaii			262	Newark, Ohio		
184	Houston, Tex.	224	Longview-Marshall, Tex.	263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
185	Huntington-Ashland, W. Va.-Ky.-Ohio	225	Lorain-Elyria, Ohio	264	Newport News-Hampton, Va.	302	Richmond, Va.
		226	Los Angeles-Long Beach, Calif.			303	Riverside-San Bernardino- Ontario, Calif.
186	Huntsville, Ala.						

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.	361	Victoria, Tex.	380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.				

APPENDIXES

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics.	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages	E-1
F. Publication and Computer Tape Program	F-1

Introduction

GENERAL	VII
CONTENTS OF THE REPORT	VII
DERIVED FIGURES (Means, Medians, and Percents)	VIII
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	VIII
SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

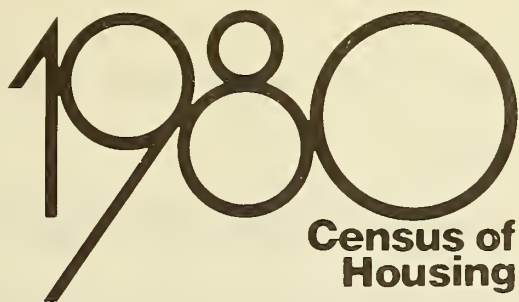
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

MANSFIELD, OHIO

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-234

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

	Page
Index of Tables —shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear	IX
List of Tables —shows the table numbers and titles for each of the 68 tables	X
Table Finding Guide —shows the tables in which the various subject cross-classifications presented in the report appear	XII
Map —Standard Metropolitan Statistical Areas, Counties, and Selected Places	XIV

INDEX OF TABLES

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	—	—	—	—	—
Mansfield	B	13 to 24	25 to 35	36 to 46	—	—	—

LIST OF TABLES

(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

TABLES

- 1. Value of Owner-Occupied Housing Units: 1980
- 2. Gross Rent of Renter-Occupied Housing Units: 1980
- 3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
- 4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
- 5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
- 6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
- 7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
- 8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
- 9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980
- 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
- 11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
- 12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
- 13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
- 14. Value of Owner-Occupied Housing Units With a White Householder: 1980
- 15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
- 16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
- 17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

TABLES

- 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
- 19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
- 20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
- 23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
- 26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
- 27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
- 28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
- 29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980
- 30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
- 31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
- 34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

TABLES

36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
39. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
50. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

TABLES

52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980
64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked	—	—	—	—	—	—
Gross rent as percentage of household income	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

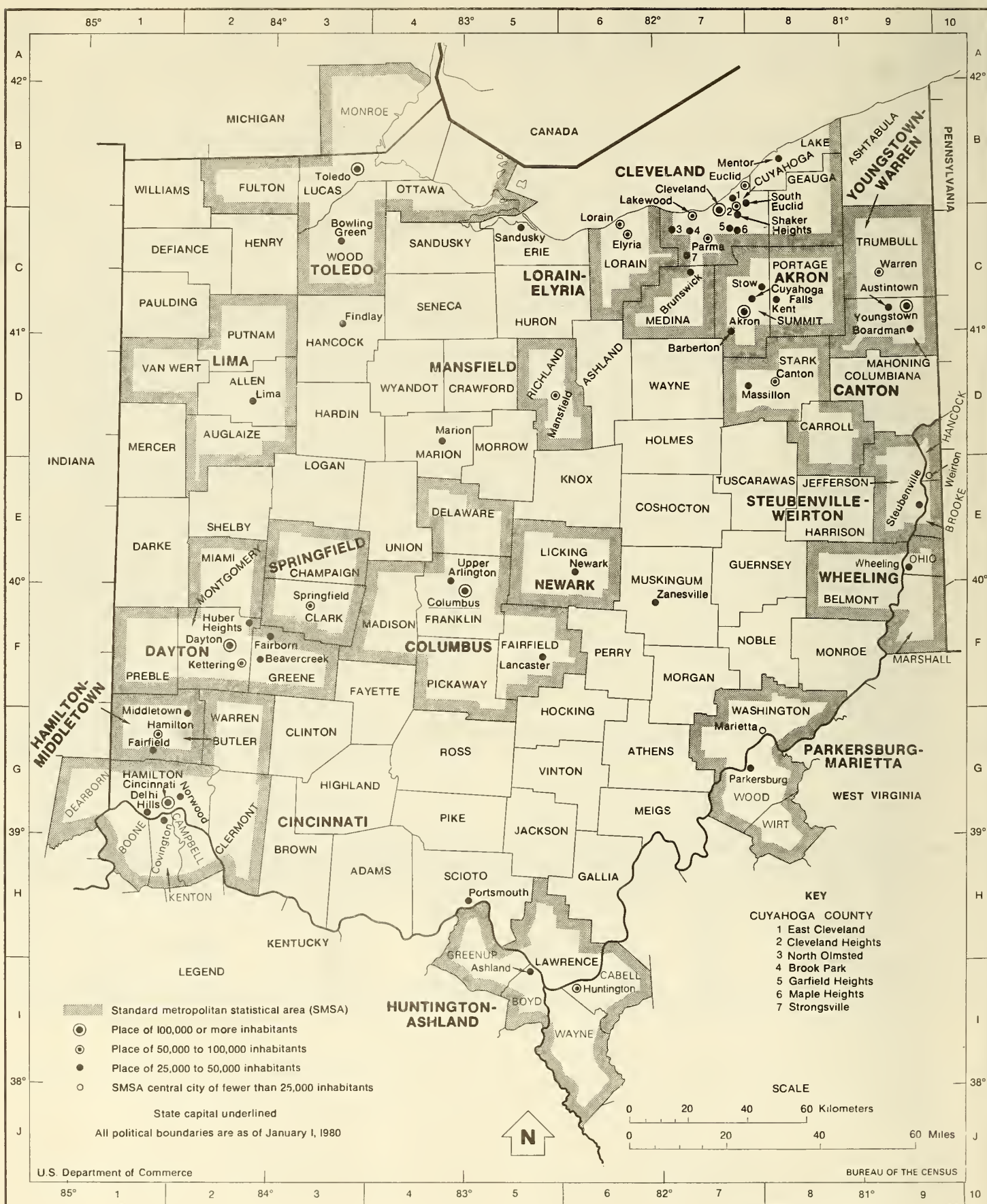
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



SMSA boundaries are as defined on June 19, 1981

CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, O.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	27 840	801	3 307	5 287	5 248	4 413	3 630	3 497	1 059	455	143	38 600	42 500
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	21 695	435	1 914	3 661	4 098	3 816	3 135	3 102	978	425	131	41 700	45 400
15 to 24 years	606	26	84	185	144	84	52	25	6	—	—	30 400	32 800
25 to 34 years	4 500	82	330	736	1 000	693	732	704	130	67	26	41 400	45 200
35 to 44 years	4 769	44	362	592	838	854	745	827	357	119	31	45 900	49 700
45 to 64 years	8 869	161	774	1 441	1 450	1 713	1 297	1 323	439	214	57	43 300	46 700
65 years and over	2 951	122	364	707	666	472	309	223	46	25	17	34 000	37 500
Male householder, no wife present	1 785	171	415	406	327	161	157	124	18	6	—	27 000	31 300
15 to 24 years	83	6	30	19	14	9	3	2	—	—	—	21 000	25 700
25 to 34 years	352	19	63	48	76	41	64	33	8	—	—	34 400	37 700
35 to 44 years	258	19	65	63	41	27	18	19	—	6	—	27 200	32 300
45 to 64 years	520	47	94	145	121	50	24	37	2	—	—	27 000	30 700
65 years and over	572	80	163	131	75	34	48	33	8	—	—	23 800	28 200
Female householder, no husband present	4 360	195	978	1 220	823	436	338	271	63	24	12	28 200	32 700
15 to 24 years	22	4	10	—	8	—	—	—	—	—	—	18 500	23 000
25 to 34 years	320	5	52	107	79	23	20	34	—	—	—	29 500	33 300
35 to 44 years	536	14	124	128	66	77	59	58	7	—	3	30 200	36 200
45 to 64 years	1 452	90	289	373	221	184	135	103	33	19	5	29 400	35 200
65 years and over	2 030	82	503	612	449	152	124	76	23	5	4	26 900	30 000
Median age	49.2	55.9	53.4	53.3	48.3	49.5	46.8	45.5	45.7	47.7	47.9	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 661	78	238	325	521	374	464	388	151	81	41	44 700	49 600
1975 to 1978	6 913	125	634	1 177	1 254	1 034	1 019	1 161	350	141	18	42 200	45 800
1970 to 1974	4 780	126	519	934	835	820	539	661	212	105	29	39 700	43 900
1960 to 1969	6 722	192	808	1 141	1 223	1 266	944	827	231	59	31	40 000	42 200
1959 or earlier	6 764	280	1 108	1 710	1 415	919	664	460	115	69	24	31 900	35 800
ROOMS													
1 to 3 rooms	283	77	65	70	40	22	3	6	—	—	—	19 900	22 300
4 rooms	2 496	174	676	762	536	184	102	62	—	—	—	25 100	26 800
5 rooms	7 690	223	930	1 927	1 996	1 374	786	376	59	14	5	33 600	35 100
6 rooms	7 978	199	1 008	1 464	1 492	1 510	1 315	828	122	34	6	38 900	39 700
7 rooms	4 906	82	377	626	767	824	771	1 116	235	97	11	46 900	48 700
8 or more rooms	4 487	46	251	438	417	499	653	1 109	643	310	121	58 800	63 300
Median	5.9	5.2	5.5	5.4	5.5	5.9	6.2	6.9	7.9	8.5+	8.5+	...	...
BEDROOMS													
None	20	6	6	8	—	—	—	—	—	—	—	16 700	17 600
1	470	85	136	130	69	26	18	6	—	—	—	20 800	22 800
2	6 410	348	1 308	1 908	1 454	664	379	285	48	6	10	27 800	30 800
3	15 952	277	1 506	2 654	3 109	2 974	2 553	2 229	438	178	34	41 300	43 200
4	4 362	62	281	473	546	659	616	930	509	211	75	52 100	57 200
5 or more	626	23	70	114	70	90	64	47	64	60	24	44 100	57 600
YEAR STRUCTURE BUILT													
1975 to March 1980	1 948	8	67	57	101	207	403	662	249	152	42	64 200	67 900
1970 to 1974	2 043	12	43	148	209	301	416	631	187	65	31	56 800	60 000
1960 to 1969	6 005	43	235	643	976	1 300	1 152	1 189	362	76	29	48 400	50 400
1950 to 1959	6 835	143	702	1 341	1 602	1 193	945	629	147	121	14	37 700	40 900
1940 to 1949	3 713	123	587	995	882	554	351	144	55	17	5	31 600	34 200
1939 or earlier	7 296	472	1 673	2 103	1 478	858	365	242	59	24	22	26 800	30 100
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 934	155	542	543	312	161	101	84	19	9	8	25 200	29 200
\$5,000 to \$9,999	3 237	259	692	915	633	375	191	122	45	5	—	26 800	30 000
\$10,000 to \$12,499	1 768	95	310	467	391	255	100	107	33	10	—	30 300	33 000
\$12,500 to \$14,999	2 102	69	274	542	516	262	258	156	23	2	—	33 600	35 900
\$15,000 to \$19,999	4 492	89	613	923	1 035	801	540	378	72	30	11	35 800	38 200
\$20,000 to \$24,999	4 796	79	499	774	1 027	898	754	609	126	21	9	40 200	41 800
\$25,000 to \$34,999	6 050	37	306	881	980	1 149	1 081	1 185	312	88	31	46 800	49 100
\$35,000 to \$49,999	2 537	8	67	197	302	410	509	630	257	144	13	54 700	58 800
\$50,000 or more	924	10	4	45	52	102	96	226	172	146	71	75 400	84 500
Median	\$20 392	\$9 648	\$13 499	\$15 985	\$18 826	\$22 338	\$24 119	\$27 307	\$31 679	\$39 434	\$49 536	...	...
Mean	\$22 098	\$12 007	\$14 323	\$17 088	\$19 472	\$22 668	\$25 026	\$29 139	\$35 146	\$52 894	\$81 232	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	16 891	274	1 589	2 925	3 228	2 771	2 493	2 461	768	294	88	41 400	45 100
Less than 15 percent	5 765	109	564	1 057	1 169	943	837	729	231	90	36	39 900	44 000
15 to 19 percent	4 019	36	425	694	786	675	476	691	152	64	20	40 900	44 800
20 to 24 percent	2 632	35	176	385	476	469	435	459	151	39	7	45 300	47 500
25 to 29 percent	1 709	38	147	280	327	261	277	255	70	54	—	41 900	45 400
30 to 34 percent	899	10	54	165	178	127	190	105	62	—	8	43 800	46 200
35 percent or more	1 814	46	206	342	292	292	267	212	102	38	17	40 600	44 800
Not computed	53	—	17	2	—	4	11	10	—	9	—	51 600	54 300
Median	18.3	18.9	17.6	17.9	17.8	18.3	19.2	18.6	20.0	19.1	17.0	...	...
Not mortgaged	10 949	527	1 718	2 362	2 020	1 642	1 137	1 036	291	161	55	34 200	38 500
Less than 10 percent	5 035	142	614	899	865	691	619	619	155	130	37	40 000	43 800
10 to 14 percent	2 487	126	369	596	487	389	246	179	60	31	4	33 500	36 500
15 to 19 percent	1 261	101	201	305	253	175	94	114	7	—	11	30 900	34 600
20 to 24 percent	682	63	145	194	130	59	39	39	13	—	—	26 600	30 200
25 to 29 percent	448	23	109	119	75	75	18	22	7	—	—	26 600	30 800
30 to 34 percent	327	12	79	95	84	31	15	11	—	—	—	27 500	29 300
35 percent or more	665	52	201	154	110	51	28	47	19	—	3	25 400	30 800
Not computed	44	8	—	—	16	9	6	5	—	—	—	39 100	40 200
Median	10.8	14.7	13.3	12.4	11.4	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	27 775	784	3 299	5 271	5 241	4 396	3 630	3 497	1 059	455	143	38 600	42 600
1.01 or more persons per room	673	89	170	133	98	129	38	6	—	10	—	26 200	28 700
Locking complete plumbing for exclusive use	65	17	8	16	7	17	—	—	—	—	—	25 200	24 300
1.01 or more persons per room	7	5	—	—	2	—	—	—	—	—	—	10 000—	16 100
Heating equipment	27 832	801	3 307	5 279	5 248	4 413	3 630	3 497	1 059	455	143	38 600	42 500
Central heating system	25 765	615	2 851	4 867	4 919	4 143	3 431	3 338	1 018	446	137	39 200	43 200
Air conditioning	7 733	113	535	1 193	1 381	1 232	1 212	1 216	505	245	101	44 600	50 300
Central system	2 308	10	45	95	218	274	413	660	321	188	84	62 500	69 400
Income in 1979 below poverty level	1 641	170	413	446	230	170	85	97	13	9	8	25 100	

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	12 100	966	1 539	2 714	3 245	1 842	797	268	220	38	471	209
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	4 339	54	297	834	1 273	938	418	156	135	20	214	234
15 to 24 years.....	1 033	12	80	237	360	229	60	13	—	4	38	221
25 to 34 years.....	1 652	11	81	296	523	360	211	56	56	—	58	240
35 to 44 years.....	578	8	38	53	168	182	40	52	12	5	20	253
45 to 64 years.....	763	10	26	152	177	148	82	30	59	4	75	244
65 years and over.....	313	13	72	96	45	19	25	5	8	7	23	171
Male householder, no wife present.....	2 630	212	409	655	742	345	127	23	19	6	92	200
15 to 24 years.....	5	5	73	177	236	90	27	17	—	—	13	211
25 to 34 years.....	910	27	131	228	283	141	54	6	19	—	21	214
35 to 44 years.....	294	8	22	77	119	33	10	—	—	—	25	208
45 to 64 years.....	493	95	100	121	73	63	28	—	—	6	7	169
65 years and over.....	295	77	83	52	31	18	—	—	—	—	26	119
Female householder, no husband present.....	5 131	700	833	1 225	1 230	559	252	89	66	12	165	187
15 to 24 years.....	891	63	132	292	248	105	18	21	6	—	6	189
25 to 34 years.....	1 329	73	170	334	436	169	99	26	12	—	10	209
35 to 44 years.....	597	46	86	158	112	79	62	28	—	—	26	199
45 to 64 years.....	845	97	138	178	235	97	34	9	20	—	37	197
65 years and over.....	1 469	421	307	263	199	109	39	5	28	12	86	143
Median age.....	33.7	66.4	42.5	31.8	29.7	32.1	33.1	34.5	46.4	57.5	49.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	5 662	347	525	1 296	1 613	929	482	208	106	26	130	218
1975 to 1978.....	4 163	433	471	968	1 154	700	223	46	76	5	87	207
1970 to 1974.....	1 296	115	271	257	348	160	51	14	16	—	64	192
1960 to 1969.....	617	49	166	109	86	39	41	—	22	7	98	172
1959 or earlier.....	362	22	106	84	44	14	—	—	—	—	92	153
ROOMS												
1 room.....	244	105	91	34	8	—	—	—	—	6	—	112
2 rooms.....	633	154	153	191	117	1	4	—	—	—	13	151
3 rooms.....	2 690	408	655	853	538	148	36	—	6	—	46	160
4 rooms.....	3 966	156	395	858	1 394	814	234	27	11	5	72	219
5 rooms.....	2 315	64	119	503	671	381	268	97	78	18	116	225
6 rooms.....	1 414	52	82	175	342	375	180	66	53	—	89	252
7 or more rooms.....	838	27	44	100	175	123	75	78	72	9	135	252
Median.....	4.1	3.0	3.3	3.8	4.2	4.4	5.0	5.7	5.8	4.9	5.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	12 100	966	1 539	2 714	3 245	1 842	797	268	220	38	471	209
Complete plumbing for exclusive use.....	11 751	854	1 443	2 643	3 223	1 821	793	268	220	38	448	211
0.50 or less.....	7 583	652	1 035	1 790	2 100	1 033	397	104	121	19	332	203
0.51 to 1.00.....	3 853	186	388	797	999	751	370	152	94	19	97	223
1.01 to 1.50.....	264	5	5	10	50	37	26	12	5	—	19	233
1.51 or more.....	51	6	15	6	24	—	—	—	—	—	—	158
Lacking complete plumbing for exclusive use.....	349	112	96	71	22	21	4	—	—	—	23	120
0.50 or less.....	159	40	46	32	16	14	—	—	—	—	11	133
0.51 to 1.00.....	168	69	31	39	6	7	4	—	—	—	12	108
1.01 to 1.50.....	14	3	11	—	—	—	—	—	—	—	—	104
1.51 or more.....	8	—	8	—	—	—	—	—	—	—	—	115
Income in 1979 below poverty level.....	2 548	549	386	627	503	208	134	60	—	—	81	170
Complete plumbing for exclusive use.....	2 381	485	317	607	503	201	134	60	—	—	74	174
1.01 or more persons per room.....	119	14	9	45	30	8	13	—	—	—	—	195
Lacking complete plumbing for exclusive use.....	167	64	69	20	—	7	—	—	—	—	7	112
1.01 or more persons per room.....	22	3	19	—	—	—	—	—	—	—	—	107
BEDROOMS												
None.....	341	125	148	53	8	1	—	—	—	6	—	119
1.....	3 625	579	888	1 210	744	102	47	3	—	—	52	160
2.....	5 508	169	373	1 135	1 882	1 205	406	83	85	12	158	225
3.....	2 185	84	103	247	522	460	301	135	117	20	196	254
4.....	311	9	19	14	44	74	41	32	18	—	60	276
5 or more.....	130	—	8	55	45	—	2	15	—	—	5	189
UNITS IN STRUCTURE												
1, detached or attached.....	3 755	113	233	638	995	704	414	176	122	4	356	235
2.....	2 530	121	364	551	711	379	210	75	50	16	53	214
3 and 4.....	1 816	112	438	520	457	184	63	11	17	5	9	178
5 to 9.....	1 522	185	202	362	440	263	41	6	3	—	20	200
10 to 49.....	1 777	369	255	407	435	227	49	—	28	7	—	190
50 or more.....	352	66	10	125	95	29	14	—	—	6	7	186
Mobile home or trailer, etc.....	348	—	37	111	112	56	6	—	—	—	26	205
YEAR STRUCTURE BUILT												
1975 to March 1980.....	1 216	259	104	239	238	173	117	31	32	5	18	199
1970 to 1974.....	1 644	121	83	234	584	353	164	40	32	4	29	232
1960 to 1969.....	1 985	97	123	278	690	393	160	61	62	29	72	232
1950 to 1959.....	1 798	65	199	437	556	325	77	37	30	—	72	214
1940 to 1949.....	1 700	68	253	486	413	238	87	27	42	—	86	200
1939 or earlier.....	3 757	356	777	1 040	764	360	192	72	22	—	174	178
STORIES IN STRUCTURE												
1 to 3.....	11 965	922	1 526	2 659	3 237	1 827	797	268	220	38	471	209
4 or more.....	135	44	13	55	8	15	—	—	—	—	—	154
With elevator.....	95	44	13	28	—	10	—	—	—	—	—	114
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	2 412	173	368	640	703	363	112	26	14	13	...	202
15 to 19 percent.....	2 216	162	263	385	686	490	139	43	41	7	...	219
20 to 24 percent.....	1 779	252	203	378	493	203	143	57	45	5	...	206
25 to 29 percent.....	1 245	136	171	275	366	168	75	42	12	—	...	206
30 to 34 percent.....	769	73	120	174	166	90	75	16	55	—	...	206
35 to 49 percent.....	1 372	101	167	337	345	276	101	14	23	8	...	211
50 percent or more.....	1 694	33	234	484	462	245	136	65	30	5	...	209
Not computed.....	613	36	13	41	24	7	16	5	—	—	471	172
Median.....	23.1	22.6	23.3	24.1	22.2	21.6	24.9	25.7	29.2	19.3	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	12 094	966	1 539	2 708	3 245	1 842	797	268	220	38	471	209
Central heating system.....	10 719	853	1 102	2 390	3 029	1 706	744	251	209	34	401	213
Air conditioning.....	3 570	389	279	546	1 128	676	255	55	103	34	105	224
Central system.....	1 419	28	32	93	555	374	180	36	81	28	12	220

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	33 608	2 499	4 212	2 254	2 551	5 348	5 685	7 001	2 937	1 121	19 946	21 719	2 105
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	25 879	628	2 239	1 491	1 867	4 343	5 024	6 485	2 733	1 069	22 283	24 484	856
15 to 24 years	809	37	97	52	89	295	168	53	18	—	17 280	16 910	51
25 to 34 years	5 218	57	177	213	451	1 272	1 456	1 249	296	47	21 389	22 417	171
35 to 44 years	5 607	100	156	139	232	852	1 143	1 949	796	240	25 773	27 873	208
45 to 64 years	10 581	191	573	450	679	1 406	1 986	3 027	1 539	730	25 014	27 783	243
65 years and over	3 664	243	1 236	637	416	518	271	207	84	52	11 385	14 386	183
Male householder, no wife present	2 404	354	411	211	229	434	312	297	138	18	14 967	16 371	297
15 to 24 years	157	25	22	26	33	15	25	4	7	—	12 917	14 075	25
25 to 34 years	428	17	2	55	40	117	92	66	39	—	19 280	20 733	42
35 to 44 years	357	21	22	33	30	94	68	43	40	6	18 832	20 647	27
45 to 64 years	720	87	87	55	50	122	103	152	52	12	18 233	19 286	95
65 years and over	742	204	278	42	76	86	24	32	—	—	7 815	9 456	108
Female householder, no husband present	5 325	1 517	1 562	552	455	571	349	219	66	34	8 355	10 697	952
15 to 24 years	45	11	18	11	—	—	5	—	—	—	7 054	9 014	17
25 to 34 years	384	75	105	68	34	50	29	12	6	5	10 441	11 769	108
35 to 44 years	616	61	110	128	69	125	63	46	5	9	12 826	14 533	95
45 to 64 years	1 682	268	499	182	189	230	150	98	53	13	11 016	13 065	230
65 years and over	2 598	1 102	830	163	163	166	102	63	2	7	5 894	8 125	502
Median age	49.6	69.3	66.6	60.3	52.8	43.5	43.2	45.4	47.4	50.2	...	...	57.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 387	198	325	190	322	633	677	729	226	87	20 214	22 922	241
1975 to 1978	8 449	387	602	461	572	1 666	1 747	2 019	720	275	21 404	23 045	449
1970 to 1974	5 849	312	580	442	437	975	1 019	1 260	553	271	20 811	23 167	371
1960 to 1969	7 737	472	935	449	487	1 012	1 311	1 853	944	274	21 919	23 190	386
1959 or earlier	8 186	1 130	1 770	712	733	1 062	931	1 140	494	214	14 141	17 428	658
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	33 411	2 438	4 178	2 229	2 528	5 328	5 662	6 995	2 937	1 116	20 004	21 778	2 028
1.01 or more persons per room	781	31	61	37	73	145	161	163	72	38	21 265	23 220	107
Lacking complete plumbing for exclusive use	197	61	34	25	23	20	23	6	—	5	10 350	11 756	77
1.01 or more persons per room	34	2	8	7	11	—	1	—	—	5	12 500	17 670	16
Heating equipment	33 600	2 499	4 204	2 254	2 551	5 348	5 685	7 001	2 937	1 121	19 950	21 722	2 105
Central heating system	30 738	2 098	3 799	2 066	2 340	4 799	5 198	6 545	2 799	1 094	20 248	22 118	1 741
Air conditioning	9 048	444	793	550	637	1 281	1 523	2 143	1 149	528	22 738	25 950	373
Central system	2 751	141	197	113	156	276	388	730	423	327	26 319	32 948	104
Vehicles available	31 966	1 649	3 711	2 164	2 459	5 266	5 669	6 992	2 935	1 121	20 624	22 505	1 585
1	9 322	1 162	2 489	1 218	1 033	1 495	971	701	182	71	12 073	13 996	899
2 or more	22 644	487	1 222	946	1 426	3 771	4 698	6 291	2 753	1 050	23 685	26 007	686
House heating fuel	33 600	2 499	4 204	2 254	2 551	5 348	5 685	7 001	2 937	1 121	19 950	21 722	2 105
Utility gas	22 889	1 850	3 087	1 629	1 840	3 747	3 590	4 502	1 931	713	19 095	20 966	1 461
Bottled, tank, or LP gas	528	55	68	15	63	77	102	68	46	34	18 333	21 456	39
Electricity	2 823	111	273	120	119	393	587	777	277	166	23 137	26 864	136
Fuel oil, kerosene, etc.	6 271	387	680	431	471	945	1 165	1 423	570	199	20 951	22 308	366
Other	1 089	96	96	59	58	186	241	231	113	9	20 974	21 043	103
Median rooms	5.9	5.2	5.3	5.6	5.6	5.8	5.9	6.3	6.7	7.5	...	...	5.4
Specified owner-occupied housing units	27 840	1 934	3 237	1 768	2 102	4 492	4 796	6 050	2 537	924	20 392	22 098	1 641
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	16 891	588	961	809	1 131	3 046	3 469	4 517	1 804	566	22 684	24 437	769
Less than \$200	1 736	185	263	163	146	285	341	257	90	6	16 637	17 514	154
\$200 to \$249	2 858	101	281	190	284	599	612	561	189	41	19 814	20 636	142
\$250 to \$299	3 017	106	168	157	218	664	617	764	266	57	21 472	22 500	182
\$300 to \$349	2 651	37	96	126	210	534	627	763	178	80	22 678	24 033	67
\$350 to \$399	1 903	60	47	43	136	391	389	600	196	41	23 525	24 390	75
\$400 to \$499	2 426	55	71	72	76	333	506	817	395	101	25 969	27 525	86
\$500 to \$599	1 351	23	29	53	36	174	254	427	286	69	26 209	28 896	36
\$600 to \$749	554	21	6	—	8	57	80	229	88	65	28 250	32 966	27
\$750 or more	395	—	—	5	17	9	43	99	116	106	30 374	53 936	—
Median	\$316	\$254	\$239	\$266	\$281	\$298	\$313	\$344	\$396	\$466	...	...	\$274
Not mortgaged	10 949	1 346	2 276	959	971	1 446	1 327	1 533	733	358	14 800	18 489	872
Less than \$50	51	23	24	4	—	—	—	—	—	—	5 284	5 354	17
\$50 to \$74	672	294	193	55	34	39	27	30	—	—	5 795	8 187	135
\$75 to \$99	2 060	384	655	194	195	219	220	149	25	19	9 938	12 679	270
\$100 to \$124	2 910	335	673	348	292	417	334	322	158	31	13 348	15 845	213
\$125 to \$149	2 364	173	401	188	205	390	313	437	199	58	17 378	19 646	135
\$150 to \$199	2 161	116	286	147	182	306	343	438	224	119	20 725	23 189	83
\$200 to \$249	503	4	21	21	41	64	66	128	93	65	27 270	32 994	4
\$250 or more	228	17	23	2	22	11	24	29	34	66	30 290	49 455	15
Median	\$123	\$98	\$110	\$116	\$122	\$128	\$132	\$140	\$148	\$180	...	...	\$102
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	16 891	588	961	809	1 131	3 046	3 469	4 517	1 804	566	22 684	24 437	769
Less than 15 percent	5 765	—	14	9	53	396	1 188	2 344	1 265	496	29 852	33 772	—
15 to 19 percent	4 019	2	31	107	220	910	1 100	1 229	358	62	23 399	24 672	3
20 to 24 percent	2 632	—	45	140	271	838	621	593	116	8	20 162	21 370	19
25 to 29 percent	1 709	36	134	197	260	489	328	208	57	—	17 204	18 179	34
30 to 34 percent	899	—	147	138	185	192	141	88	8	—	14 723	15 995	7
35 percent or more	1 814	497	590	218	142	221	91	55	—	—	7 716	9 541	653
Not computed	53	53	—	—	—	—	—	—	—	—	2500—	—	53
Median	18.3	50+	40.0	28.8	25.4	21.3	17.5	14.8	12.2	10—	...	...	50+
Not mortgaged	10 949	1 346	2 276	959	971	1 446	1 327	1 533	733	358	14 800	18 489	872
Less than 10 percent	5 035	2	52	126	302	869	1 146	1 453	727	358	25 109	29 150	37
10 to 14 percent	2 487	16	618	589	505	511	168	74	6	—	12 601	13 416	10
15 to 19 percent	1 261	100	750	208	129	55	13	6	—	—	8 604	9 159	36
20 to 24 percent	682	186	438	26	21	11	—	—	—	—	6 430	6 706	60
25 to 29 percent	448	187	243	10	8	—	—	—	—	—	5 517	5 785	83
30 to 34 percent	327	226	95	—	6	—	—	—	—	—	4 263	4 488	145
35 percent or more	665	585	80	—	—	—	—	—	—	—	3 321	3 178	457
Not computed	44	44	—	—	—	—	—	—	—	—	2500—	—	44
Median	10.8	33.5	18.1	13.0	11.8	10—	10—	10—	10—	10—	...	...	38.0

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	12 800	2 796	3 208	1 450	1 222	1 939	1 152	784	168	81	10 683	12 333	2 648
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 803	322	787	553	596	1 093	761	528	109	54	15 608	16 604	503
15 to 24 years	1 098	117	204	165	153	264	161	33	1	—	13 529	13 461	155
25 to 34 years	1 792	77	288	187	257	426	326	207	9	15	16 016	16 670	169
35 to 44 years	659	27	55	65	66	163	118	132	27	6	18 694	19 597	59
45 to 64 years	895	57	109	75	94	181	156	125	72	26	17 622	19 688	92
65 years and over	359	44	131	61	26	59	—	31	—	7	10 184	12 699	28
Male householder, no wife present	2 743	485	738	307	246	495	236	163	46	27	11 209	13 071	386
15 to 24 years	663	52	265	105	73	101	46	6	13	2	10 345	11 912	53
25 to 34 years	925	97	191	112	126	227	113	53	6	—	13 740	13 592	109
35 to 44 years	305	38	53	11	18	88	32	46	6	13	16 729	18 841	31
45 to 64 years	508	130	108	68	23	66	38	48	15	12	10 588	13 938	98
65 years and over	342	168	121	11	6	13	7	10	6	—	5 096	7 473	95
Female householder, no husband present	5 254	1 989	1 683	590	380	351	155	93	13	—	6 636	8 043	1 759
15 to 24 years	899	372	268	86	60	84	22	7	—	—	6 345	7 568	353
25 to 34 years	1 370	378	452	216	129	128	30	34	3	—	8 329	8 989	492
35 to 44 years	605	155	190	88	63	57	33	19	—	—	8 258	9 689	219
45 to 64 years	867	215	307	130	102	42	45	23	3	—	8 535	9 519	214
65 years and over	1 513	869	466	70	26	40	25	10	7	—	4 605	5 965	481
Median age	33.9	49.3	34.2	31.5	29.9	31.4	31.3	38.0	48.7	46.7	...	...	34.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	5 837	1 309	1 546	736	569	818	462	304	74	19	10 216	11 674	1 363
1975 to 1978	4 362	852	982	484	462	797	446	304	15	20	11 792	12 814	770
1970 to 1974	1 396	328	364	104	125	181	160	81	26	27	10 144	13 057	266
1960 to 1969	704	194	148	57	44	103	60	62	28	8	10 439	13 355	142
1959 or earlier	501	113	168	69	22	40	24	33	25	7	9 113	12 361	107
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	12 427	2 631	3 100	1 397	1 210	1 914	1 144	782	168	81	10 863	12 488	2 475
0.50 or less	7 979	1 978	2 118	966	661	1 066	638	384	122	46	9 752	11 613	1 373
0.51 to 1.00	4 116	619	885	401	496	809	458	369	44	35	13 271	14 101	975
1.01 to 1.50	279	32	70	28	45	37	36	29	2	—	13 028	13 973	106
1.51 or more	53	2	27	2	8	2	12	—	—	—	7 356	11 132	21
Lacking complete plumbing for exclusive use	373	165	108	53	12	25	8	2	—	—	6 493	7 160	173
0.50 or less	171	55	49	30	9	20	8	—	—	—	8 679	8 936	53
0.51 to 1.00	180	93	54	23	3	5	—	2	—	—	4 891	6 045	98
1.01 to 1.50	14	11	3	—	—	—	—	—	—	—	2 500—	1 526	14
1.51 or more	8	6	2	—	—	—	—	—	—	—	2 500—	4 135	8
SELECTED CHARACTERISTICS													
Heating equipment	12 794	2 796	3 202	1 450	1 222	1 939	1 152	784	168	81	10 688	12 335	2 648
Central heating system	11 248	2 320	2 730	1 300	1 122	1 786	1 047	710	152	81	11 104	12 621	2 144
Air conditioning	3 689	723	806	358	414	596	428	239	68	57	12 203	13 757	477
Central system	1 452	148	267	145	220	290	184	132	47	19	14 386	15 897	122
Vehicles available	10 256	1 207	2 482	1 339	1 139	1 897	1 139	784	168	81	12 716	14 161	1 261
1	6 286	1 043	2 027	927	713	914	349	255	33	25	10 197	11 453	1 020
2 or more	3 970	164	455	412	446	983	790	529	135	56	17 721	18 450	241
House heating fuel	12 794	2 796	3 202	1 450	1 222	1 939	1 152	784	168	81	10 688	12 335	2 648
Utility gas	8 916	1 887	2 319	1 037	930	1 345	746	475	123	54	10 688	12 121	1 941
Bottled, tank, or LP gas	156	18	45	21	14	30	25	—	3	—	11 786	12 697	22
Electricity	2 703	766	621	281	199	375	261	171	17	12	9 686	11 677	528
Fuel oil, kerosene, etc.	816	92	170	86	63	155	100	116	19	15	14 881	16 220	96
Other	203	33	47	25	16	34	20	22	6	—	12 150	14 574	61
Median rooms	4.2	3.6	4.0	4.2	4.4	4.6	4.6	4.7	5.6	4.7	...	...	4.1
Specified renter-occupied housing units	12 100	2 709	3 054	1 370	1 162	1 819	1 064	722	132	68	10 524	12 111	2 548
CONTRACT RENT													
Less than \$100	1 928	1 070	420	130	89	126	66	25	2	—	4 671	7 007	866
\$100 to \$149	3 318	698	1 113	460	285	439	205	92	20	6	9 202	10 480	727
\$150 to \$199	4 273	675	1 041	483	573	759	406	290	26	20	12 177	13 070	682
\$200 to \$249	1 512	128	276	178	138	297	250	182	39	24	15 625	16 355	147
\$250 to \$299	420	31	82	26	31	104	57	64	20	5	17 174	17 798	37
\$300 to \$349	67	3	3	5	—	20	16	20	—	—	20 694	20 241	3
\$350 to \$399	36	5	—	7	—	6	13	5	—	—	27 500	22 804	5
\$400 to \$499	62	5	—	13	6	12	—	9	17	—	18 958	22 262	—
\$500 or more	13	—	—	—	—	—	—	—	—	13	71 917	67 532	—
No cash rent	471	94	119	68	40	62	58	27	3	—	10 827	12 265	81
Median	\$155	\$118	\$147	\$154	\$167	\$170	\$176	\$188	\$226	\$209	...	...	\$127
GROSS RENT													
Less than \$100	966	759	139	31	11	13	13	—	—	—	3 831	4 562	549
\$100 to \$149	1 539	515	589	191	95	92	38	17	2	—	6 748	7 929	386
\$150 to \$199	2 714	656	909	317	230	327	166	99	10	—	8 917	10 307	627
\$200 to \$249	3 245	432	695	470	495	622	275	202	28	26	12 629	13 361	503
\$250 to \$299	1 842	143	399	193	146	392	334	198	24	13	15 541	15 795	208
\$300 to \$349	797	80	139	61	126	159	112	74	30	16	14 851	16 260	134
\$350 to \$399	268	25	53	9	8	92	28	44	9	—	17 792	16 955	60
\$400 to \$499	220	5	7	30	11	56	40	52	19	7	20 119	21 442	—
\$500 or more	38	—	5	—	—	4	—	9	7	13	41 077	39 909	—
No cash rent	471	94	119	68	40	62	58	27	3	—	10 827	12 265	81
Median	\$209	\$153	\$191	\$212	\$221	\$234	\$251	\$258	\$301	\$290	...	...	\$170
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 412	29	78	153	189	566	613	599	117	68	21 409	22 768	60
15 to 19 percent	2 216	108	261	249	383	791	341	71	12	—	15 577	15 383	116
20 to 24 percent	1 779	243	453	373	357	291	41	21	—	—	11 297	11 212	154
25 to 29 percent	1 245	164	548	351	126	50	6	—	—	—	9 330	9 037	113
30 to 34 percent	769	146	416	91	56	55	5	—	—	—	7 588	8 307	128
35 to 49 percent	1 372	399	887	67	11	4	—	—	—	—	6 229	6 315	377
50 percent or more	1 694	1 384	292	18	—	—	—	—	—	—	3 375	3 312	1 377
Not computed	613	236	119	68	40	62	58	27	3	—	8 316	9 267	223
Median	23.1	50+	31.5	23.3	19.9	17.0	13.9	11.8	10.0	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8)

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	16 891	1 736	2 858	3 017	2 651	1 903	2 426	1 351	554	395	316
PERSONS IN UNIT											
1 person -----	1 060	311	231	212	93	84	58	40	24	7	247
2 persons -----	3 895	594	724	632	666	318	503	287	111	60	300
3 persons -----	3 769	397	675	703	492	525	565	243	105	64	311
4 persons -----	4 561	233	626	847	858	532	699	476	177	113	333
5 persons -----	2 241	107	359	378	370	276	413	158	82	98	337
6 persons -----	962	57	184	162	137	91	129	113	52	37	328
7 persons -----	312	30	36	64	29	63	42	29	3	16	345
8 or more persons -----	91	7	23	19	6	14	17	5	—	—	291
Median -----	3.43	2.44	3.20	3.45	3.59	3.55	3.62	3.72	3.71	4.09	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	14 346	1 215	2 224	2 550	2 389	1 672	2 198	1 230	500	368	325
15 to 24 years -----	569	34	134	123	114	67	57	36	4	—	297
25 to 34 years -----	4 279	159	439	782	783	581	765	477	184	109	348
35 to 44 years -----	4 194	240	528	676	627	565	784	409	222	143	352
45 to 64 years -----	4 929	650	1 038	915	835	559	559	297	90	116	292
65 years and over -----	375	130	85	54	30	32	33	11	—	—	234
Male householder, no wife present -----	971	215	172	144	130	120	88	49	33	20	284
15 to 24 years -----	77	18	7	10	14	2	2	—	—	—	267
25 to 34 years -----	312	44	9	52	60	51	39	26	13	18	342
35 to 44 years -----	210	52	37	34	31	26	6	6	18	—	274
45 to 64 years -----	289	64	94	41	20	22	34	10	2	2	243
65 years and over -----	83	37	15	7	5	5	7	—	—	—	215
Female householder, no husband present -----	1 574	306	462	323	132	111	140	72	21	7	253
15 to 24 years -----	14	—	9	5	—	—	—	—	—	—	239
25 to 34 years -----	311	27	69	100	43	19	38	15	—	—	280
35 to 44 years -----	435	31	140	68	57	49	61	22	—	7	284
45 to 64 years -----	617	152	211	122	16	25	35	35	21	—	237
65 years and over -----	197	96	33	28	16	18	6	—	—	—	204
Median age -----	41.1	50.3	45.5	40.3	40.0	38.2	38.5	37.9	38.0	40.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	2 313	94	195	250	290	258	445	385	251	145	414
1975 to 1978 -----	5 914	294	614	895	1 024	923	1 221	610	199	134	357
1970 to 1974 -----	3 595	307	622	854	684	375	445	180	74	54	301
1960 to 1969 -----	3 946	712	1 161	771	545	273	272	135	22	55	256
1959 or earlier -----	1 123	329	266	247	108	74	43	41	8	7	244
ROOMS											
1 to 3 rooms -----	110	62	1	11	8	2	20	6	—	—	190
4 rooms -----	1 085	297	269	211	154	81	44	27	2	—	246
5 rooms -----	4 136	596	993	882	654	418	368	163	32	30	277
6 rooms -----	4 796	516	904	957	851	517	662	265	120	4	301
7 rooms -----	3 366	165	450	594	545	433	594	364	144	77	343
8 or more rooms -----	3 398	100	241	362	439	452	738	526	256	284	411
Median -----	6.1	5.4	5.7	5.9	6.1	6.4	6.7	7.1	7.4	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	1 665	28	46	107	168	211	380	369	227	129	466
1970 to 1974 -----	1 677	28	41	245	309	233	446	195	88	92	396
1960 to 1969 -----	4 237	265	693	803	758	507	643	341	140	87	324
1950 to 1959 -----	3 673	539	764	733	594	372	432	145	42	52	286
1940 to 1949 -----	1 929	262	475	394	283	194	178	115	23	5	279
1939 or earlier -----	3 710	614	839	735	539	386	347	186	34	30	277
VALUE											
Less than \$10,000 -----	274	117	93	43	21	—	—	—	—	—	211
\$10,000 to \$19,999 -----	1 589	543	570	277	105	62	32	—	—	—	220
\$20,000 to \$29,999 -----	2 925	544	772	752	466	240	137	12	2	—	262
\$30,000 to \$39,999 -----	3 228	331	714	697	685	395	320	55	17	14	291
\$40,000 to \$49,999 -----	2 771	78	383	546	549	438	500	197	60	20	334
\$50,000 to \$59,999 -----	2 493	90	183	417	374	357	563	353	128	28	376
\$60,000 to \$79,999 -----	2 461	31	129	218	374	312	721	485	134	57	419
\$80,000 to \$99,999 -----	768	—	14	67	60	93	102	185	128	119	526
\$100,000 to \$149,999 -----	294	2	—	17	17	6	51	54	72	92	635
\$150,000 or more -----	88	—	—	—	—	—	—	10	13	65	750+
Median -----	\$41 400	\$24 100	\$29 900	\$36 000	\$40 900	\$44 800	\$53 200	\$62 400	\$70 200	\$94 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	5 765	1 009	1 552	1 330	836	412	420	105	47	54	262
15 to 19 percent -----	4 019	279	574	761	796	564	675	279	47	44	325
20 to 24 percent -----	2 632	92	253	389	445	419	541	324	110	59	366
25 to 29 percent -----	1 709	82	185	206	261	205	358	221	126	65	379
30 to 34 percent -----	899	62	69	73	135	148	126	158	84	44	387
35 percent or more -----	1 814	207	211	246	173	153	298	264	133	129	373
Not computed -----	53	5	14	12	5	2	8	—	7	—	281
Median -----	18.3	13.4	14.3	16.1	18.1	19.8	21.1	24.5	27.8	28.1	...
SELECTED CHARACTERISTICS											
Heating equipment -----	16 891	1 736	2 858	3 017	2 651	1 903	2 426	1 351	554	395	316
Steam or hot water system -----	1 512	56	102	196	275	223	336	177	96	51	378
Central warm-air furnace or electric heat pump -----	12 519	1 338	2 313	2 366	2 016	1 297	1 589	942	356	302	306
Other built-in electric units -----	1 138	53	39	103	151	174	325	186	71	36	414
Floor, wall, or pipeless furnace -----	459	111	174	73	28	57	16	—	—	—	234
Other means -----	1 263	178	230	279	181	152	160	46	31	6	290
Air conditioning -----	4 836	419	658	758	661	588	716	568	248	220	344
Central system -----	1 403	37	85	139	168	178	196	284	136	180	436
1 or more individual room units -----	3 433	382	573	619	493	410	520	284	112	40	314
House heating fuel -----	16 891	1 736	2 858	3 017	2 651	1 903	2 426	1 351	554	395	316
Utility gas -----	11 757	1 510	2 354	2 323	1 766	1 216	1 465	648	260	215	293
Bottled, tank, or LP gas -----	167	7	40	25	30	17	13	5	—	15	319
Electricity -----	1 718	61	69	135	226	236	385	356	154	96	432
Fuel oil, kerosene, etc. -----	2 714	98	317	440	508	367	488	296	131	69	349
Other -----	535	60	78	94	121	67	73	38	4	—	315

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	10 949	51	672	2 060	2 910	2 364	2 161	503	228	123
PERSONS IN UNIT										
1 person -----	2 618	35	431	813	638	366	256	46	33	101
2 persons -----	5 307	12	189	939	1 620	1 172	1 071	217	87	123
3 persons -----	1 464	—	25	174	349	407	379	81	49	136
4 persons -----	838	—	10	75	179	245	214	75	40	141
5 persons -----	397	2	13	37	55	86	131	60	13	152
6 persons -----	189	—	4	14	30	42	75	18	6	153
7 persons -----	90	2	—	8	17	31	32	—	—	140
8 or more persons -----	46	—	—	—	22	15	3	6	—	127
Median -----	2.04	1.23	1.28	1.73	2.00	2.20	2.27	2.45	2.43	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	7 349	16	179	1 038	2 046	1 753	1 720	419	178	131
15 to 24 years -----	37	—	2	7	22	6	—	—	—	111
25 to 34 years -----	221	2	9	37	46	60	38	23	6	132
35 to 44 years -----	575	—	17	55	173	123	144	58	5	134
45 to 64 years -----	3 940	8	35	472	989	1 002	1 045	258	131	137
65 years and over -----	2 576	6	116	467	816	562	493	80	36	121
Male householder, no wife present -----	814	8	132	237	169	132	105	17	14	104
15 to 24 years -----	6	—	—	—	6	—	—	—	—	113
25 to 34 years -----	40	—	—	19	5	16	—	—	—	105
35 to 44 years -----	48	—	2	14	15	2	8	7	—	113
45 to 64 years -----	231	6	14	63	57	42	45	2	2	114
65 years and over -----	489	2	116	141	86	72	52	8	12	97
Female householder, no husband present -----	2 786	27	361	785	695	479	336	67	36	108
15 to 24 years -----	8	—	—	—	8	—	—	—	—	113
25 to 34 years -----	9	—	—	—	—	7	—	2	—	141
35 to 44 years -----	101	—	—	14	13	32	40	2	—	143
45 to 64 years -----	835	—	45	189	273	155	124	31	18	117
65 years and over -----	1 833	27	316	582	401	285	172	32	18	100
Median age -----	63.2	71.3	75.2	67.0	63.6	60.5	60.1	56.5	60.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	348	—	38	54	59	93	80	10	14	131
1975 to 1978 -----	999	13	29	176	283	208	169	92	29	125
1970 to 1974 -----	1 185	2	54	226	263	308	248	57	27	129
1960 to 1969 -----	2 776	9	136	406	646	682	674	154	69	132
1959 or earlier -----	5 641	27	415	1 198	1 659	1 073	990	190	89	118
ROOMS										
1 to 3 rooms -----	173	4	61	40	35	33	—	—	—	88
4 rooms -----	1 411	36	205	487	444	136	86	15	2	99
5 rooms -----	3 554	5	224	812	1 131	745	511	101	25	116
6 rooms -----	3 182	4	135	495	819	907	680	83	59	129
7 rooms -----	1 540	—	45	161	316	360	452	148	58	142
8 or more rooms -----	1 089	2	2	65	165	183	432	156	84	165
Median -----	5.6	4.1	4.8	5.1	5.4	5.8	6.2	6.9	7.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	283	2	9	52	52	28	82	45	13	149
1970 to 1974 -----	366	—	4	32	82	70	116	37	23	147
1960 to 1969 -----	1 768	11	22	196	324	541	497	136	41	140
1950 to 1959 -----	3 162	15	132	585	820	718	704	113	75	126
1940 to 1949 -----	1 784	12	130	369	586	295	276	79	37	116
1939 or earlier -----	3 586	9	375	826	1 046	712	486	93	39	114
VALUE										
Less than \$10,000 -----	527	15	121	133	150	78	30	—	—	99
\$10,000 to \$19,999 -----	1 718	32	219	487	456	259	214	21	30	107
\$20,000 to \$29,999 -----	2 362	2	210	742	747	371	237	37	16	108
\$30,000 to \$39,999 -----	2 020	2	68	451	739	401	296	49	14	117
\$40,000 to \$49,999 -----	1 642	—	31	164	503	551	325	61	7	131
\$50,000 to \$59,999 -----	1 137	—	16	56	225	394	374	61	11	142
\$60,000 to \$79,999 -----	1 036	—	—	21	83	249	463	170	50	168
\$80,000 to \$99,999 -----	291	—	7	6	7	50	159	39	23	174
\$100,000 to \$149,999 -----	161	—	—	—	—	—	54	60	47	222
\$150,000 or more -----	55	—	—	—	—	11	9	5	30	250 +
Median -----	\$34 200	\$15 600	\$19 800	\$25 700	\$31 500	\$41 100	\$49 300	\$62 200	\$76 700	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	5 035	21	222	894	1 324	1 204	1 041	233	96	126
10 to 14 percent -----	2 487	15	108	485	731	512	460	138	38	122
15 to 19 percent -----	1 261	12	140	244	302	226	245	73	19	119
20 to 24 percent -----	682	1	106	138	163	137	92	26	19	115
25 to 29 percent -----	448	—	25	112	105	77	109	10	10	121
30 to 34 percent -----	327	—	50	59	111	41	60	—	6	112
35 percent or more -----	665	2	9	115	157	165	154	23	40	132
Not computed -----	44	—	12	13	17	2	—	—	—	94
Median -----	10.8	11.5	15.0	11.3	10.8	10—	10.4	10.7	12.4	...
SELECTED CHARACTERISTICS										
Heating equipment -----	10 941	51	672	2 052	2 910	2 364	2 161	503	228	123
Steam or hot water system -----	839	—	10	64	109	211	310	103	32	154
Central warm-air furnace or electric heat pump -----	8 783	31	513	1 738	2 417	1 946	1 637	339	162	122
Other built-in electric units -----	268	—	7	40	50	59	79	24	9	141
Floor, wall, or pipeless furnace -----	247	—	42	35	86	22	31	16	15	114
Other means -----	804	20	100	175	248	126	104	21	10	111
Air conditioning -----	2 897	18	125	472	742	682	588	173	97	128
Central system -----	905	—	37	71	145	231	267	77	77	147
1 or more individual room units -----	1 992	18	88	401	597	451	321	96	20	120
House heating fuel -----	10 941	51	672	2 052	2 910	2 364	2 161	503	228	123
Utility gas -----	8 576	41	592	1 802	2 426	1 824	1 417	308	166	119
Bottled, tank, or LP gas -----	135	—	18	17	35	42	17	2	4	123
Electricity -----	406	—	9	57	72	72	130	55	11	148
Fuel oil, kerosene, etc. -----	1 663	4	33	133	326	408	576	138	45	146
Other -----	161	6	20	43	51	18	21	—	2	106

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	33 608	2 721	2 945	6 980	11 512	9 450	12 800	1 243	1 658	2 020	3 615	4 264
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	25 879	2 326	2 532	5 848	8 735	6 438	4 803	288	611	826	1 466	1 612
15 to 24 years	809	99	95	197	266	152	1 098	113	164	233	285	303
25 to 34 years	5 218	858	678	995	1 588	1 099	1 792	61	199	323	704	505
35 to 44 years	5 607	647	808	1 521	1 358	1 273	659	38	74	86	196	265
45 to 64 years	10 581	615	780	2 639	4 067	2 480	895	41	119	144	212	379
65 years and over	3 664	107	171	496	1 456	1 434	359	35	55	40	69	160
Male householder, no wife present	2 404	138	151	365	788	962	2 743	265	414	388	824	852
15 to 24 years	157	24	26	16	54	37	663	44	161	106	188	164
25 to 34 years	428	49	22	59	126	72	925	83	123	201	295	223
35 to 44 years	357	17	40	90	138	72	305	24	60	22	69	130
45 to 64 years	720	34	37	120	245	284	508	15	65	35	150	243
65 years and over	742	14	26	80	225	397	342	99	5	24	122	92
Female householder, no husband present	5 325	257	262	767	1 989	2 050	5 254	690	633	806	1 325	1 800
15 to 24 years	45	2	—	11	19	13	899	129	101	118	230	321
25 to 34 years	384	65	38	70	141	70	1 370	85	161	214	454	456
35 to 44 years	616	48	55	126	203	184	605	41	64	112	183	205
45 to 64 years	1 682	83	100	258	778	463	867	75	108	151	187	346
65 years and over	2 598	59	69	302	848	520	1 513	360	199	211	271	472
Median age	49.6	39.0	41.8	47.2	52.8	34.9	33.9	46.5	32.3	32.0	31.9	37.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 387	887	338	663	836	663	5 837	683	886	985	1 562	1 721
1975 to 1978	8 449	1 834	1 060	1 544	2 215	1 796	4 362	560	578	684	1 349	1 191
1970 to 1974	5 849	—	1 547	1 241	1 851	1 210	1 396	—	194	246	367	589
1960 to 1969	7 737	—	—	3 532	2 330	1 875	704	—	—	105	191	408
1959 or earlier	8 186	—	—	—	4 280	3 906	501	—	—	—	146	355
ROOMS												
1 room	27	—	—	6	13	8	244	5	20	38	64	117
2 rooms	84	7	3	33	26	15	640	68	133	66	198	175
3 rooms	395	31	31	71	127	135	2 717	601	443	277	559	837
4 rooms	3 742	316	465	619	1 759	583	4 037	332	746	900	1 162	897
5 rooms	8 942	597	553	2 149	3 975	1 668	2 468	176	216	491	783	802
6 rooms	9 098	535	646	1 770	3 145	3 002	1 570	46	85	153	498	788
7 or more rooms	11 320	1 235	1 247	2 332	2 467	4 039	1 124	15	15	95	351	648
Median	5.9	6.3	6.2	5.8	5.5	6.3	4.2	3.4	3.8	4.2	4.3	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	33 411	2 716	2 913	6 973	11 481	9 328	12 427	1 238	1 654	1 994	3 457	4 084
0.50 or less	21 596	1 584	1 701	3 990	7 629	6 692	7 979	915	1 150	1 263	2 079	2 572
0.51 to 1.00	11 034	1 090	1 162	2 771	3 524	2 487	4 116	309	455	671	1 288	1 393
1.01 to 1.50	730	37	45	206	303	139	279	14	49	42	78	96
1.51 or more	51	5	5	6	25	10	53	—	—	18	12	23
Lacking complete plumbing for exclusive use	197	5	32	7	31	122	373	5	4	26	158	180
0.50 or less	118	—	20	—	12	86	171	—	4	17	69	81
0.51 to 1.00	45	2	9	7	7	20	180	5	—	9	81	85
1.01 to 1.50	28	2	3	—	12	11	14	—	—	—	—	14
1.51 or more	6	1	—	—	—	5	8	—	—	—	8	—
PERSONS IN UNIT												
1 person	4 707	191	252	638	1 641	1 985	5 147	716	761	813	1 245	1 612
2 persons	11 341	680	793	2 083	4 612	3 173	3 310	293	526	455	951	1 085
3 persons	6 260	594	595	1 498	2 081	1 492	1 930	131	209	392	633	565
4 persons	6 256	793	777	1 557	1 756	1 373	1 431	86	94	267	514	470
5 persons	2 998	285	377	782	852	702	575	12	27	51	194	291
6 or more persons	2 046	178	151	422	570	725	407	5	41	42	78	241
Median	2.62	3.32	3.22	3.01	2.39	2.36	1.88	1.37	1.63	1.93	2.09	1.98
Total persons	99 730	9 263	9 874	22 016	31 817	26 760	28 396	1 991	3 142	4 528	8 387	10 348
UNITS IN STRUCTURE												
1, detached or attached	31 232	2 267	2 342	6 458	11 217	8 948	4 455	152	234	589	1 662	1 818
2	709	46	38	120	146	359	2 530	131	228	319	698	1 154
3 and 4	149	20	9	8	31	81	1 816	160	184	227	535	710
5 to 9	128	7	7	42	22	50	1 522	140	375	391	251	365
10 to 49	72	7	4	23	32	6	1 777	474	508	262	318	215
50 or more	14	—	—	14	—	—	352	108	56	86	102	—
Mobile home or trailer, etc.	1 304	374	545	315	64	6	348	78	73	146	49	2
SELECTED CHARACTERISTICS												
Heating equipment	33 600	2 721	2 945	6 972	11 512	9 450	12 794	1 243	1 658	2 020	3 609	4 264
Steam or hot water system	2 895	210	206	1 116	617	746	1 369	21	31	157	573	587
Central warm-air furnace or electric heat pump	25 217	1 523	1 995	4 944	9 533	7 222	7 370	324	879	1 398	2 233	2 536
Other built-in electric units	1 796	727	445	298	193	133	2 004	854	712	267	93	78
Floor, wall, or pipeless furnace	830	14	20	122	399	275	505	10	20	50	190	235
Other means	2 862	247	279	492	770	1 074	1 546	34	16	148	520	828
Air conditioning	9 048	838	979	2 003	3 254	1 974	3 689	816	1 021	828	555	469
Central system	2 751	522	482	774	745	228	1 452	241	542	489	141	39
1 or more individual room units	6 297	316	497	1 229	2 509	1 746	2 237	575	479	339	414	430
House heating fuel	33 600	2 721	2 945	6 972	11 512	9 450	12 794	1 243	1 658	2 020	3 609	4 264
Utility gas	22 889	406	1 381	4 784	9 090	7 228	8 916	129	599	1 454	3 164	3 570
Bottled, tank, or LP gas	528	76	121	121	108	102	156	19	6	23	50	58
Electricity	2 823	1 366	647	384	253	173	2 703	1 059	1 003	374	142	125
Fuel oil, kerosene, etc.	6 271	713	627	1 544	1 864	1 523	816	36	44	152	214	370
Other	1 089	160	169	139	197	424	203	—	6	17	39	141
Income in 1979 below poverty level	2 105	148	117	416	644	780	2 648	243	200	298	764	1 143
Percent below poverty level	6.3	5.4	4.0	6.0	5.6	8.3	20.7	19.5	12.1	14.8	21.1	26.8
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	2 499	134	92	411	809	1 053	2 796	409	280	315	723	1 069
\$5,000 to \$9,999	4 212	191	257	646	1 551	1 567	3 208	330	301	490	923	1 164
\$10,000 to \$14,999	2 254	120	196	349	766	823	1 450	86	180	191	417	576
\$15,000 to \$19,999	2 551	124	159	430	1 014	824	1 222	66	211	232	363	350
\$20,000 to \$24,999	5 348	363	395	1 004	2 079	1 507	1 939	166	296	404	534	539
\$25,000 to \$29,999	5 685	543	540	1 232	1 863	1 507	1 152	123	176	216	349	288
\$30,000 to \$34,999	7 001	809	802	1 744	2 227	1 419	784	61	167	89	252	215
\$35,000 to \$49,999	2 937	276	356	849	919	537	168	—	34	40	32	62
\$50,000 or more	1 121	161	148	315	284	213	81	2	13	43	22	1
Median	\$19 946	\$24 033	\$23 519	\$22 755	\$18 983	\$16 376	\$10 683	\$7 687	\$13 306	\$12 651	\$10 968	\$9 523
Mean	\$21 719	\$26 981	\$25 454	\$24 456	\$20 721	\$18 234	\$12 333	\$10 498	\$14 507	\$13 984	\$12 574	\$11 035

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.)

The SMSA	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	33 608	31 232	1 072	1 304	12 800	4 455	2 530	1 816	1 522	1 777	352	348
Condominium housing units	36	11	25	—	54	—	8	6	9	19	12	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	25 879	24 386	675	818	4 803	2 434	951	470	327	392	29	200
15 to 24 years	809	627	35	147	1 098	388	243	131	121	101	17	97
25 to 34 years	5 218	4 849	130	239	1 792	1 012	352	132	118	110	6	62
35 to 44 years	5 607	5 401	131	75	659	363	139	91	11	45	—	10
45 to 64 years	10 581	10 094	267	220	895	520	150	83	45	75	—	22
65 years and over	3 664	3 415	112	137	359	151	67	33	32	61	6	9
Male householder, no wife present	2 404	2 074	119	211	2 743	717	491	386	446	449	196	58
15 to 24 years	157	87	19	51	663	158	121	125	154	83	19	3
25 to 34 years	428	383	19	26	925	273	202	127	139	108	66	10
35 to 44 years	357	309	27	21	305	65	80	54	36	47	7	16
45 to 64 years	720	621	34	65	508	131	72	52	66	113	54	20
65 years and over	742	674	20	48	342	90	16	28	51	98	50	9
Female householder, no husband present	5 325	4 772	278	275	5 254	1 304	1 088	960	749	936	127	90
15 to 24 years	45	22	11	12	899	188	192	230	119	158	12	—
25 to 34 years	384	338	20	26	1 370	458	372	215	144	123	29	29
35 to 44 years	616	563	9	44	605	217	111	101	110	43	—	23
45 to 64 years	1 682	1 533	56	93	867	222	149	146	130	186	7	27
65 years and over	2 598	2 316	182	100	1 513	219	264	268	246	426	79	11
Median age	49.6	49.6	54.8	45.7	33.9	33.4	32.0	33.2	34.0	50.9	49.8	31.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 387	2 913	172	302	5 837	1 757	1 245	904	732	789	195	215
1975 to 1978	8 449	7 615	272	562	4 362	1 563	826	553	482	705	130	103
1970 to 1974	5 849	5 334	187	328	1 396	518	226	167	240	195	27	23
1960 to 1969	7 737	7 441	202	94	704	341	128	116	46	73	—	—
1959 or earlier	8 186	7 929	239	18	501	276	105	76	22	15	—	7
ROOMS												
1 room	27	18	—	9	244	6	6	33	77	99	23	—
2 rooms	84	66	9	9	640	32	35	85	170	245	73	—
3 rooms	395	248	59	88	2 717	250	444	609	443	821	116	34
4 rooms	3 742	2 741	263	738	4 037	1 041	948	777	596	441	50	184
5 rooms	8 942	8 314	293	335	2 468	1 077	712	245	183	135	12	104
6 rooms	9 098	8 760	246	92	1 570	1 143	275	50	47	36	—	19
7 or more rooms	11 320	11 085	202	33	1 124	906	110	17	6	—	78	7
Median	5.9	6.0	5.2	4.2	4.2	5.3	4.3	3.7	3.6	3.2	3.2	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	33 411	31 071	1 050	1 290	12 427	4 385	2 470	1 749	1 478	1 662	335	348
0.50 or less	21 596	20 057	746	793	7 979	2 432	1 577	1 174	1 085	1 241	292	178
0.51 to 1.00	11 034	10 274	295	465	4 116	1 800	823	540	354	401	28	170
1.01 to 1.50	730	691	7	32	279	139	57	28	26	20	9	—
1.51 or more	51	49	2	—	53	14	13	7	13	—	6	—
Lacking complete plumbing for exclusive use	197	161	22	14	373	70	60	67	44	115	17	—
0.50 or less	118	92	12	14	171	34	26	37	25	49	—	—
0.51 to 1.00	45	35	10	—	180	34	31	19	19	60	17	—
1.01 to 1.50	28	28	—	—	14	—	3	—	—	—	—	—
1.51 or more	6	6	—	—	8	2	—	—	—	6	—	—
BEDROOMS												
None	33	24	—	9	341	11	12	63	96	136	23	—
1	748	552	139	57	3 672	419	579	809	691	954	192	28
2	8 372	7 001	428	943	5 661	1 733	1 556	867	624	616	47	218
3	18 350	17 681	381	288	2 511	1 802	353	65	106	71	12	102
4	5 222	5 113	102	7	453	410	28	12	3	—	—	—
5 or more	883	861	22	—	162	80	2	—	2	—	78	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	2 499	2 197	134	168	2 796	698	508	445	412	539	136	58
\$5,000 to \$9,999	4 212	3 787	150	275	3 208	960	640	501	414	465	102	126
\$10,000 to \$12,499	2 254	1 997	105	152	1 450	534	308	229	148	174	30	27
\$12,500 to \$14,999	2 551	2 330	100	121	1 222	473	208	164	181	130	24	42
\$15,000 to \$19,999	5 348	4 957	149	242	1 939	794	444	223	210	190	29	49
\$20,000 to \$24,999	5 685	5 345	164	176	1 152	501	224	118	76	182	22	29
\$25,000 to \$34,999	7 001	6 684	185	132	784	343	168	129	66	61	—	17
\$35,000 to \$49,999	2 937	2 840	71	26	168	110	23	—	3	29	3	—
\$50,000 or more	1 121	1 095	14	12	81	42	7	—	12	7	6	—
Median	\$19 946	\$20 316	\$16 632	\$13 678	\$10 683	\$12 688	\$10 950	\$9 637	\$9 171	\$8 405	\$6 538	\$9 609
Mean	\$21 719	\$22 121	\$17 955	\$15 188	\$12 333	\$14 158	\$12 328	\$11 171	\$10 975	\$10 775	\$9 827	\$11 492
SELECTED CHARACTERISTICS												
Heating equipment	33 600	31 224	1 072	1 304	12 794	4 455	2 524	1 816	1 522	1 777	352	348
Steam or hot water system	2 895	2 685	204	6	1 369	301	199	243	268	327	31	—
Central warm-air furnace or electric heat pump	25 217	23 490	714	1 013	7 370	3 130	1 644	991	743	475	140	247
Other built-in electric units	1 796	1 675	41	80	2 004	183	212	200	373	848	175	13
Floor, wall, or pipeless furnace	830	783	23	24	505	210	154	90	14	21	—	16
Other means	2 862	2 591	90	181	1 546	631	315	292	124	106	6	72
Air conditioning	9 048	8 429	271	348	3 689	730	379	414	709	1 174	228	55
Central system	2 751	2 544	103	104	1 452	215	158	218	442	346	49	24
Vehicles available	31 966	29 782	947	1 237	10 256	3 922	2 055	1 331	1 180	1 300	193	275
1	9 322	8 417	371	534	6 286	1 874	1 241	952	911	1 009	153	146
2 or more	22 644	21 365	576	703	3 970	2 048	814	379	269	291	40	129
House heating fuel	33 600	31 224	1 072	1 304	12 794	4 455	2 524	1 816	1 522	1 777	352	348
Utility gas	22 889	21 614	796	479	8 916	3 320	2 105	1 493	933	745	138	182
Bottled, tank, or LP gas	528	369	27	132	156	68	23	17	13	2	—	33
Electricity	2 823	2 507	78	238	2 703	269	324	278	544	1 018	208	62
Fuel oil, kerosene, etc.	6 271	5 692	152	427	816	662	65	14	2	8	—	65
Other	1 089	1 042	19	28	203	136	7	14	30	4	6	6
Water heating fuel	33 540	31 171	1 072	1 297	12 757	4 431	2 530	1 797	1 522	1 777	352	348
Utility gas	21 472	20 536	758	178	8 093	3 004	1 995	1 372	898	620	139	65
Bottled, tank, or LP gas	523	444	14	65	178	54	54	26	34	6	—	4
Electricity	10 977	9 663	276	1 038	4 445	1 343	481	399	588	1 151	213	270
Fuel oil, kerosene, etc.	510	476	18	16	38	29	—	—	—	—	—	9
Other	58	52	6	—	3	—	—	—	—	—	—	—
Family householder	28 502	26 814	770	918	7 048	3 296	1 545	744	603	535	51	274
With own children under 18 years	14 115	13 389	284	442	4 431	2 321	912	459	343	210	24	162
With own children under 6 years	4 908	4 533	120	255	2 628	1 289	605	273	182	143	24	112
Female householder, no husband present	1 999	1 837	75	87	1 930	757	494	254	233	121	22	49
With own children under 18 years	962	861	22	79	1 583	648	410	226	189	67	9	34
With own children under 6 years	172	153	5	14	813	303	250	125	68	39	9	19
Nonfamily householder	5 106	4 418	302	386	5 752	1 159	985	1 072	919	1 242	301	74
Income in 1979 below poverty level	2 105	1 890	70	145	2 648	849	517	440	284	362	108	88
Percent below poverty level	6.3	6.1	6.5	11.1	20.7	19.1	20.4	24.2	18.7	20.4	30.7	25.3

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	33 608	4 707	11 341	6 260	6 256	2 998	1 369	481	196	2.62	99 730
Nonrelatives present	828	—	325	160	112	103	83	13	32	3.06	2 821
ROOMS											
1 to 3 rooms	506	254	174	55	12	11	—	—	—	1.50	859
4 rooms	3 742	1 096	1 642	527	316	94	67	—	—	1.97	8 193
5 rooms	8 942	1 419	3 537	1 658	1 483	446	292	91	16	2.36	24 107
6 rooms	9 098	1 132	3 185	1 810	1 652	852	299	110	58	2.63	26 964
7 rooms	5 745	516	1 651	1 079	1 347	728	280	107	37	3.15	18 922
8 or more rooms	5 575	290	1 152	1 131	1 446	867	431	173	85	3.65	20 685
Median	5.9	5.2	5.6	6.0	6.3	6.6	6.6	6.9	7.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	33 411	4 645	11 297	6 237	6 248	2 974	1 360	471	179	2.62	99 075
1.00 or less	32 630	4 645	11 291	6 237	6 238	2 876	1 004	275	64	2.56	94 228
1.01 to 1.50	730	—	—	—	10	87	356	196	81	6.25	4 553
1.51 or more	51	—	6	—	—	11	—	—	34	8.27	294
Lacking complete plumbing for exclusive use	197	62	44	23	8	24	9	10	17	2.33	655
1.00 or less	163	62	44	17	6	17	6	5	6	1.94	435
1.01 to 1.50	28	—	—	6	2	7	3	5	5	5.36	164
1.51 or more	6	—	—	—	—	—	—	—	6	8.5+	56
UNITS IN STRUCTURE											
1, detached or attached	31 232	4 126	10 400	5 832	5 986	2 911	1 320	463	194	2.69	93 597
2 or more	1 072	263	448	137	131	58	19	14	2	2.11	3 009
Mobile home or trailer, etc.	1 304	318	493	291	139	29	30	4	—	2.18	3 124
VALUE											
Specified owner-occupied housing units	27 840	3 678	9 202	5 233	5 399	2 638	1 151	402	137	2.70	82 576
Less than \$10,000	801	210	229	117	71	104	33	6	31	2.33	2 383
\$10,000 to \$19,999	3 307	852	1 015	503	398	258	184	77	20	2.29	9 298
\$20,000 to \$29,999	5 287	993	1 778	1 048	797	393	167	94	17	2.43	14 029
\$30,000 to \$39,999	5 248	722	1 872	949	1 025	433	179	43	25	2.53	14 853
\$40,000 to \$49,999	4 413	341	1 530	918	900	418	209	71	26	2.87	13 279
\$50,000 to \$59,999	3 630	294	1 331	617	810	364	157	44	13	2.81	11 337
\$60,000 to \$79,999	3 497	204	994	813	914	383	128	56	5	3.18	11 638
\$80,000 to \$99,999	1 059	45	312	200	300	135	67	—	—	3.36	3 582
\$100,000 to \$149,999	455	17	103	48	164	96	25	2	—	3.86	1 549
\$150,000 or more	143	—	38	20	20	54	2	9	—	4.17	628
Median	\$38 600	\$27 600	\$38 400	\$40 000	\$44 100	\$43 200	\$40 500	\$36 000	\$30 500	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	33 608	4 707	11 341	6 260	6 256	2 998	1 369	481	196	2.62	99 730
Median income	\$19 946	\$7 127	\$18 198	\$22 553	\$23 469	\$24 219	\$24 545	\$24 646	\$20 521	...	...
Median selected monthly owner costs as percentage of household income	15.6	21.1	13.2	15.1	16.9	16.4	16.1	16.0	17.0	...	...
With a mortgage	18.3	26.4	17.5	18.3	18.5	17.5	17.9	17.7	18.2	...	...
Not mortgaged	10.8	19.1	10.1	10—	10—	10—	10—	10—	14.4	...	...
Income in 1979 below poverty level	2 105	830	413	239	311	131	74	50	57	2.04	...
Median income	\$3 538	\$2 883	\$3 219	\$3 705	\$5 533	\$5 495	\$6 591	\$5 278	\$8 021	...	...
Median selected monthly owner costs as percentage of household income	50+	48.7	50+	50+	50+	48.0	39.8	43.0	24.6	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	38.2	50+	26.3	...	...
Not mortgaged	38.0	42.5	35.4	11.4	28.8	27.3	50+	32.5	19.6	...	...
Renter-occupied housing units	12 800	5 147	3 310	1 930	1 431	575	261	101	45	1.88	28 396
Nonrelatives present	901	—	473	238	112	21	39	6	12	2.45	2 634
ROOMS											
1 room	244	225	11	8	—	—	—	—	—	1.04	256
2 rooms	640	556	66	16	2	—	—	—	—	1.08	737
3 rooms	2 717	1 941	626	104	38	7	—	1	—	1.20	3 612
4 rooms	4 037	1 445	1 317	814	338	81	26	14	2	1.94	8 268
5 rooms	2 468	558	684	520	459	167	61	15	4	2.49	6 549
6 rooms	1 570	241	385	252	319	205	113	43	12	3.13	5 281
7 or more rooms	1 124	181	221	216	275	115	61	28	27	3.24	3 693
Median	4.2	3.4	4.2	4.5	5.2	5.7	5.9	6.0	6.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	12 427	4 936	3 224	1 898	1 411	564	256	101	37	1.90	27 774
1.00 or less	12 095	4 936	3 219	1 874	1 371	487	172	28	8	1.85	25 791
1.01 to 1.50	279	—	—	16	38	70	84	58	13	5.68	1 603
1.51 or more	53	—	5	8	2	7	—	15	16	6.80	380
Lacking complete plumbing for exclusive use	373	211	86	32	20	11	5	—	8	1.38	622
1.00 or less	351	211	80	32	20	—	2	—	6	1.33	555
1.01 to 1.50	14	—	—	—	—	11	3	—	—	5.14	45
1.51 or more	8	—	6	—	—	—	—	—	2	2.17	22
UNITS IN STRUCTURE											
1, detached or attached	4 455	965	1 057	863	898	394	170	65	43	2.74	12 901
2—	2 530	824	842	457	214	106	63	22	2	2.02	5 787
3 and 4	1 816	948	470	233	115	38	12	—	—	1.46	3 251
5 to 9	1 522	872	394	149	79	26	—	2	—	1.37	2 526
10 to 49	1 777	1 185	391	137	34	8	—	6	—	1.25	2 646
50 or more	352	288	37	15	6	—	—	6	—	1.11	412
Mobile home or trailer, etc.	348	65	119	76	85	3	—	—	—	2.42	873
GROSS RENT											
Specified renter-occupied housing units	12 100	5 021	3 133	1 804	1 300	466	246	89	41	1.83	26 390
Less than \$100	966	706	109	83	20	24	18	6	—	1.18	1 380
\$100 to \$149	1 539	937	390	89	49	48	6	18	2	1.32	2 469
\$150 to \$199	2 714	1 277	759	386	234	35	8	15	—	1.61	5 200
\$200 to \$249	3 245	1 234	881	568	360	100	59	28	15	1.94	7 380
\$250 to \$299	1 842	458	564	403	243	91	61	19	3	2.32	4 620
\$300 to \$349	797	138	240	122	157	77	56	—	7	2.67	2 271
\$350 to \$399	268	27	38	65	70	42	18	3	5	3.56	1 033
\$400 to \$499	220	59	23	17	84	22	10	—	5	3.63	763
\$500 or more	38	18	7	—	4	5	4	—	—	1.64	106
No cash rent	471	167	122	71	79	22	6	—	4	2.06	1 168
Median	\$209	\$179	\$213	\$227	\$241	\$257	\$281	\$223	\$288	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	12 800	5 147	3 310	1 930	1 431	575	261	101	45	1.88	28 396
Median income	\$10 683	\$7 541	\$12 515	\$13 011	\$14 569	\$14 980	\$14 139	\$9 861	\$16 607	...	...
Median gross rent as percentage of household income	23.1	26.1	19.6	21.9	21.0	21.9	24.1	22.4	21.5	...	...
Income in 1979 below poverty level	2 648	1 057	527	471	308	132	78	57	18	2.01	...
Median income	\$3 433	\$2 768	\$2 900	\$3 834	\$5 618	\$4 621	\$5 769	\$6 696	\$7 500	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	41.1	36.3	33.8	45.7	...	...

Table A—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and 8.]

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
The SMSA																
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	4 707	—	—	—	—	106	269	153	395	610	14	62	103	939	2 056	49.6
2 persons	11 341	370	400	4 977	3 159	36	65	78	177	88	14	93	121	426	2 421	67.1
3 persons	6 260	214	864	2 632	390	6	64	68	59	32	6	89	179	199	46.3	59.4
4 persons	6 256	1 1	1 983	1 746	60	2	27	30	51	7	7	82	103	41	28	39.1
5 persons	2 998	43	31	626	31	7	3	13	25	5	4	36	73	34	12	40.4
6 or more persons	2 046	1	364	998	24	7	1	15	13	5	—	22	37	43	12	41.6
Median	2 62	2 13	3 68	4 28	2 08	1 24	1 30	1 83	1 41	1 11	2 11	2 92	2 97	1 40	1 13	...
Total persons	99 730	2 310	19 707	24 525	31 635	235	714	829	1 432	924	149	1 168	1 806	3 089	3 404	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	33 411	817	5 176	5 590	10 537	157	427	350	694	724	45	384	616	1 682	2 585	49.6
1.01 or more persons per room	781	1	162	337	212	—	1	18	10	18	—	14	10	14	13	40.8
Lacking complete plumbing for exclusive use	197	2	42	17	44	—	—	7	26	—	—	—	—	—	—	53.0
1.01 or more persons per room	34	—	11	7	16	—	—	—	—	—	—	—	—	—	—	40.0
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified owner-occupied housing units																
With a mortgage	27 840	606	4 500	4 769	8 869	83	352	258	520	572	22	320	536	1 452	2 030	49.2
Less than 15 percent	16 891	569	4 279	4 194	4 929	77	312	210	289	83	14	311	435	617	1 197	41.1
15 to 19 percent	5 765	105	807	1 138	1 064	21	63	45	63	—	5	29	63	131	19	45.6
20 to 24 percent	4 019	156	1 197	645	457	15	81	63	32	—	—	22	78	96	15	39.4
25 to 29 percent	2 632	117	982	347	254	11	35	41	34	17	—	30	75	113	23	36.9
30 to 34 percent	1 709	66	609	317	173	17	49	25	13	23	4	39	75	52	23	35.3
35 percent or more	899	29	317	153	321	13	36	23	9	43	5	133	122	170	110	39.8
Median	1 814	66	362	292	321	13	36	23	9	23	5	133	122	170	110	39.8
Not computed	53	—	5	3	8	—	5	—	7	—	—	10	—	15	—	50.4
Median	18.3	21.0	20.7	17.1	14.4	21.1	21.4	19.8	15.0	35.3	27.5	33.2	25.8	23.3	38.8	...
Not mortgaged																
Specified owner-occupied housing units	10 949	37	221	575	3 940	6	40	48	231	489	8	9	101	835	1 835	63.2
Less than 10 percent	5 035	3	132	428	2 914	6	35	36	116	105	—	—	116	37	257	57.1
10 to 14 percent	2 487	4	51	85	634	6	5	7	52	159	—	7	33	214	331	66.3
15 to 19 percent	1 261	8	11	36	157	—	—	3	13	54	—	2	13	148	359	69.8
20 to 24 percent	682	2	14	13	104	—	—	2	16	36	8	—	5	83	216	68.8
25 to 29 percent	327	—	6	6	25	—	—	—	7	4	—	—	5	31	153	70.9
30 to 34 percent	665	—	7	2	70	—	—	—	20	34	—	—	8	17	167	71.7
35 percent or more	44	—	—	—	6	—	—	—	—	8	—	—	—	94	343	72.2
Median	10.8	12.0	10.0	10.0	13.1	12.5	10.0	10.0	10.0	14.3	22.5	13.2	12.0	14.0	19.5	...
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	5 147	—	—	—	—	417	702	238	401	323	378	502	190	590	1 406	49.1
2 persons	3 310	541	430	400	308	184	121	46	58	10	321	326	132	190	74	30.2
3 persons	1 930	312	487	150	199	54	49	13	34	9	130	283	86	67	20	29.0
4 persons	1 431	217	483	194	144	8	45	8	7	—	43	159	122	9	—	31.4
5 persons	575	8	275	53	107	—	—	—	—	—	13	78	26	—	—	32.9
6 or more persons	407	10	117	113	45	129	8	—	6	103	14	22	29	11	12	36.8
Median	1 88	2 48	3 46	2 74	2 08	989	1 351	1 14	1 13	343	1 772	2 06	2 35	1 23	1 04	...
Total persons	28 396	3 047	6 383	2 724	739	989	1 351	405	661	343	1 737	2 914	1 627	1 272	1 590	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	12 427	1 047	1 781	640	883	646	892	289	444	335	883	1 323	583	854	1 469	33.9
1.01 or more persons per room	332	24	144	56	25	7	9	16	6	7	5	16	22	6	12	32.4
Lacking complete plumbing for exclusive use	373	51	11	19	12	17	33	—	—	—	16	47	22	13	44	27.3
1.01 or more persons per room	22	6	—	5	—	—	—	—	—	—	—	—	—	—	—	...
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units																
Less than 15 percent	12 100	1 033	1 652	578	763	638	910	294	493	295	891	1 329	597	845	1 469	33.7
15 to 19 percent	2 412	289	463	222	250	100	254	141	191	8	49	100	69	121	70	34.2
20 to 24 percent	2 216	213	456	155	166	164	207	47	76	47	127	206	88	104	120	31.3
25 to 29 percent	1 779	143	259	59	77	112	118	9	37	50	131	268	93	148	223	31.9
30 to 34 percent	1 245	112	125	52	42	51	110	21	30	24	87	157	63	102	225	34.7
35 to 49 percent	769	62	77	7	58	40	20	9	45	24	66	82	75	52	140	40.1
50 percent or more	1 372	70	131	24	44	23	84	11	44	55	137	156	119	145	290	37.4
Median	1 694	67	83	39	46	65	84	31	63	56	266	308	119	125	295	33.1
Not computed	613	57	58	20	80	22	35	25	26	7	28	52	28	106	42	42.8
Median	23.1	19.9	18.7	16.8	17.8	22.0	19.4	14.6	18.4	30.1	32.8	27.1	27.8	26.3	31.6	...

Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Male householder							Female householder						
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	4 707	1 533	106	269	153	395	610	3 174	14	62	103	939	2 056	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	4 645	1 484	106	269	146	371	592	3 161	14	62	103	939	2 043	
Lacking complete plumbing for exclusive use	62	49	—	—	7	24	18	13	—	—	—	—	13	
UNITS IN STRUCTURE														
1, detached or attached	4 126	1 302	55	233	127	330	557	2 824	8	48	94	849	1 825	
2 or more	263	84	14	17	17	21	15	179	6	5	—	31	137	
Mobile home or trailer, etc.	318	147	37	19	9	44	38	171	—	9	9	59	94	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	1 614	322	25	17	8	79	193	1 292	—	8	10	209	1 065	
\$5,000 to \$9,999	1 416	345	20	2	8	71	244	1 071	8	10	2	372	679	
\$10,000 to \$12,499	408	145	10	44	26	32	33	263	6	2	37	126	92	
\$12,500 to \$14,999	388	162	33	27	6	37	59	226	—	15	19	81	111	
\$15,000 to \$19,999	423	241	10	62	47	67	55	182	—	21	9	87	65	
\$20,000 to \$24,999	260	177	8	72	35	54	8	83	—	6	14	37	26	
\$25,000 to \$34,999	155	112	—	39	9	46	18	43	—	—	12	13	18	
\$35,000 to \$49,999	29	22	—	6	14	2	—	7	—	—	—	7	—	
\$50,000 or more	14	7	—	—	—	—	—	—	—	—	—	—	—	
Median	\$7 127	\$11 716	\$12 000	\$17 813	\$17 798	\$13 547	\$7 014	\$6 088	\$7 188	\$14 333	\$12 829	\$8 341	\$4 901	
Mean	\$9 408	\$12 777	\$10 830	\$17 883	\$18 709	\$14 512	\$8 251	\$7 781	\$8 904	\$13 045	\$14 534	\$9 695	\$6 402	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	3 678	1 111	51	216	100	277	467	2 567	8	48	88	796	1 627	
With a mortgage	1 060	507	45	195	74	139	54	553	—	48	79	273	153	
Less than \$200	311	152	8	33	29	50	32	159	—	6	13	61	79	
\$200 to \$249	231	74	11	—	7	48	8	157	—	6	24	103	21	
\$250 to \$299	212	95	3	45	21	19	7	117	—	10	10	69	28	
\$300 to \$349	93	49	7	30	12	—	—	44	—	5	20	12	7	
\$350 to \$399	84	45	14	26	5	—	—	39	—	8	6	7	18	
\$400 to \$499	58	39	2	27	—	10	—	19	—	6	—	—	—	
\$500 to \$599	40	31	—	14	—	10	7	9	—	4	—	5	—	
\$600 to \$749	24	15	—	13	—	2	—	9	—	—	—	9	—	
\$750 or more	7	7	—	7	—	—	—	—	—	—	—	—	—	
Median	\$247	\$264	\$304	\$332	\$252	\$220	\$184	\$237	—	\$295	\$263	\$237	\$197	
Not mortgaged	2 618	604	6	21	26	138	413	2 014	8	—	9	523	1 474	
Less than \$50	35	8	—	—	—	6	2	27	—	—	—	27	—	
\$50 to \$74	431	120	—	—	2	14	104	311	—	—	—	32	279	
\$75 to \$99	813	177	—	—	9	42	126	636	—	—	5	138	493	
\$100 to \$124	638	121	6	5	—	35	75	517	8	—	2	161	346	
\$125 to \$149	366	86	—	16	2	13	55	280	—	—	—	92	188	
\$150 to \$199	256	71	—	—	6	26	39	185	—	—	2	81	102	
\$200 to \$249	46	9	—	—	7	2	—	37	—	—	—	7	30	
\$250 or more	33	12	—	—	—	—	12	21	—	—	—	12	9	
Median	\$101	\$100	\$113	\$134	\$150	\$105	\$95	\$102	\$113	—	\$97	\$114	\$97	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	21.1	18.2	25.2	20.4	16.4	14.8	17.3	22.2	22.5	30.7	18.3	19.9	23.6	
With a mortgage	26.4	23.9	26.2	23.2	18.4	18.5	38.1	29.7	—	30.7	18.8	28.4	44.4	
Not mortgaged	19.1	14.0	12.5	10	10	13.0	14.9	20.3	22.5	—	13.2	16.7	22.2	
Income in 1979 below poverty level	830	207	25	17	—	66	99	623	—	8	10	140	465	
Percent below poverty level	17.6	13.5	23.6	6.3	—	16.7	16.2	19.6	—	12.9	9.7	14.9	22.6	
Renter-occupied housing units	5 147	2 081	417	702	238	401	323	3 066	378	502	190	590	1 406	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	4 936	1 957	400	682	222	337	316	2 979	368	490	182	577	1 362	
Lacking complete plumbing for exclusive use	211	124	17	20	16	64	7	87	10	12	8	13	44	
UNITS IN STRUCTURE														
1, detached or attached	965	494	95	190	33	100	76	471	47	107	27	102	188	
2	824	290	47	125	70	32	16	534	42	122	27	116	227	
3 and 4	948	314	83	108	46	49	28	634	129	93	35	109	268	
5 to 9	872	368	116	119	34	53	46	504	60	68	46	96	234	
10 to 49	1 185	389	57	88	37	109	98	796	100	79	41	157	419	
50 or more	288	196	19	66	7	54	50	92	—	26	—	—	66	
Mobile home or trailer, etc.	65	30	—	6	11	4	9	35	—	7	14	10	4	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	1 739	462	52	90	31	126	163	1 277	117	66	59	178	857	
\$5,000 to \$9,999	1 584	595	197	138	51	94	115	989	165	137	63	222	402	
\$10,000 to \$12,499	580	222	68	88	11	44	11	358	48	145	37	70	58	
\$12,500 to \$14,999	395	179	40	105	13	15	6	216	30	70	7	83	26	
\$15,000 to \$19,999	518	357	54	172	63	55	13	161	18	79	19	13	32	
\$20,000 to \$24,999	179	143	6	83	22	25	7	36	—	—	5	12	19	
\$25,000 to \$34,999	93	71	—	26	28	15	2	22	—	5	—	12	5	
\$35,000 to \$49,999	34	27	—	—	6	15	6	7	—	—	—	—	7	
\$50,000 or more	25	25	—	—	13	12	—	—	—	—	—	—	—	
Median	\$7 541	\$9 872	\$9 244	\$13 333	\$16 121	\$9 097	\$4 970	\$6 166	\$7 022	\$10 828	\$7 143	\$7 458	\$4 455	
Mean	\$9 216	\$11 966	\$9 617	\$12 889	\$18 902	\$12 644	\$7 040	\$7 350	\$7 325	\$10 532	\$8 323	\$8 276	\$5 700	
GROSS RENT														
Specified renter-occupied housing units	5 021	2 001	403	698	231	393	276	3 020	378	497	190	586	1 369	
Less than \$100	706	210	5	25	8	95	77	496	6	9	8	65	408	
\$100 to \$149	937	350	48	113	22	84	83	587	66	65	42	124	290	
\$150 to \$199	1 277	528	125	181	63	107	52	749	158	135	98	117	241	
\$200 to \$249	1 234	578	182	235	86	49	26	656	110	182	28	157	179	
\$250 to \$299	458	202	18	102	28	36	18	256	32	64	—	67	93	
\$300 to \$349	138	52	—	22	7	15	8	86	—	23	14	15	34	
\$350 to \$399	27	12	12	—	—	—	—	15	—	10	—	—	5	
\$400 to \$499	59	11	—	11	—	—	—	48	—	—	—	20	28	
\$500 or more	18	6	—	—	—	6	—	12	—	—	—	—	12	
No cash rent	167	52	13	9	17	1	12	115	6	9	—	21	79	
Median	\$179	\$190	\$204	\$208	\$206	\$161	\$118	\$169	\$186	\$210	\$174	\$182	\$140	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	26.1	21.5	23.9	19.3	14.9	19.3	29.7	28.7	32.4	22.8	29.3	27.5	32.0	
Income in 1979 below poverty level	1 057	317	29	81	24	89	94	740	67	44	44	147	438	
Percent below poverty level	20.5	15.2	7.0	11.5	10.1	22.2	29.1	24.1	17.7	8.8	23.2	24.9	31.2	

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----	398	131	147	120	Vacant for rent housing units -----	1 171	602	383	186
ROOMS					ROOMS				
1 to 3 rooms -----	8	6	—	2	1 room -----	23	12	7	4
4 rooms -----	53	32	11	10	2 rooms -----	113	93	12	8
5 rooms -----	134	25	71	38	3 rooms -----	206	120	47	39
6 rooms -----	86	32	17	37	4 rooms -----	357	161	127	69
7 rooms -----	54	20	30	4	5 rooms -----	312	135	135	42
8 or more rooms -----	63	16	18	29	6 rooms -----	114	49	48	17
Median -----	5.5	5.6	5.4	5.8	7 or more rooms -----	46	32	7	7
					Median -----	4.2	4.0	4.5	4.1
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	398	131	147	120	Complete plumbing for exclusive use -----	1 107	576	361	170
Locking complete plumbing for exclusive use -----	—	—	—	—	Locking complete plumbing for exclusive use -----	64	26	22	16
BEDROOMS					BEDROOMS				
None -----	—	—	—	—	None -----	37	26	7	4
1 -----	14	6	8	51	1 -----	353	226	71	56
2 -----	124	40	33	40	2 -----	564	254	218	92
3 -----	182	73	69	27	3 -----	184	77	73	34
4 -----	73	12	34	2	4 -----	18	12	6	—
5 or more -----	5	—	3	2	5 or more -----	15	7	8	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	110	21	81	8	1975 to March 1980 -----	56	37	16	3
1970 to 1974 -----	50	27	14	9	1970 to 1974 -----	199	120	65	14
1960 to 1969 -----	58	24	10	24	1960 to 1969 -----	118	65	25	28
1950 to 1959 -----	41	13	8	20	1950 to 1959 -----	90	60	22	8
1940 to 1949 -----	36	16	13	7	1940 to 1949 -----	171	67	84	20
1939 or earlier -----	103	30	21	52	1939 or earlier -----	537	253	171	113
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	314	93	126	95	1, detached or attached -----	438	197	181	60
2 or more -----	23	6	11	6	2 -----	225	92	70	63
Mobile home or trailer -----	61	32	10	19	3 and 4 -----	160	113	36	11
HEATING EQUIPMENT					5 to 9 -----	96	47	36	13
Central heating system -----	376	129	132	115	10 to 49 -----	184	113	52	19
Other means -----	19	2	15	2	50 or more -----	13	7	—	6
None -----	3	—	—	3	Mobile home or trailer -----	55	33	8	14
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units -----	299	80	126	93	Specified vacant for rent housing units -----	1 156	593	377	186
Less than \$10,000 -----	16	5	4	7	Less than \$100 -----	244	88	93	63
\$10,000 to \$19,999 -----	38	13	9	16	\$100 to \$149 -----	371	156	139	76
\$20,000 to \$29,999 -----	59	8	26	25	\$150 to \$199 -----	351	211	99	41
\$30,000 to \$39,999 -----	29	20	2	7	\$200 to \$249 -----	125	95	24	6
\$40,000 to \$49,999 -----	43	10	24	9	\$250 to \$299 -----	41	36	5	—
\$50,000 to \$59,999 -----	47	—	40	7	\$300 to \$399 -----	17	7	10	—
\$60,000 to \$79,999 -----	35	16	15	4	\$400 or more -----	7	—	7	—
\$80,000 to \$99,999 -----	24	8	6	10	Median -----	\$145	\$158	\$128	\$112
\$100,000 or more -----	8	—	—	8					
Median -----	\$41 400	\$37 000	\$48 300	\$25 600					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
The SMSA															
Total -----	299	16	97	72	106	8	41 400		1 156	244	722	166	17	7	145
PLUMBING FACILITIES															
Complete plumbing for exclusive use -----	299	16	97	72	106	8	41 400		1 092	228	674	166	17	7	149
Locking complete plumbing for exclusive use -----	—	—	—	—	—	—	—		64	16	48	—	—	—	109
BEDROOMS															
None -----	—	—	—	—	—	—	—		37	12	25	—	—	—	109
1 -----	8	4	4	—	—	—	12 500		353	78	261	14	—	—	144
2 -----	73	12	36	21	4	—	22 000		555	111	312	118	7	7	149
3 -----	148	—	32	47	69	—	47 900		181	43	94	34	10	—	154
4 -----	65	—	22	2	33	8	64 200		15	—	15	—	—	—	122
5 or more -----	5	—	3	2	—	—	29 600		15	—	15	—	—	—	119
YEAR STRUCTURE BUILT															
1975 to March 1980 -----	87	—	14	7	66	—	58 100		52	—	22	16	7	7	208
1970 to 1974 -----	16	—	—	4	12	—	61 700		194	26	94	74	—	—	184
1960 to 1969 -----	36	—	7	8	21	—	56 900		118	13	79	26	—	—	152
1950 to 1959 -----	35	—	18	8	1	8	29 800		90	17	67	6	—	—	140
1940 to 1949 -----	36	7	—	23	6	—	39 600		171	27	116	28	—	—	153
1939 or earlier -----	89	9	58	22	—	—	20 900		531	161	344	16	10	—	121
UNITS IN STRUCTURE															
1, detached or attached -----	299	16	97	72	106	8	41 400		423	93	251	79	—	—	150
2 or more -----	—	—	—	—	—	—	—		678	146	447	61	17	7	142
Mobile home or trailer -----	—	—	—	—	—	—	—		55	5	24	26	—	—	158

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Mansfield city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	11 215	607	1 968	2 621	2 093	1 355	944	972	388	204	63	31 800	37 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	7 870	351	1 093	1 604	1 533	1 129	739	836	336	186	63	35 400	41 500
15 to 24 years -----	238	25	61	67	45	20	15	5	—	—	—	25 400	26 300
25 to 34 years -----	1 439	68	144	309	381	174	109	154	70	25	5	34 800	40 800
35 to 44 years -----	1 340	29	172	262	246	200	123	146	80	66	16	37 900	46 000
45 to 64 years -----	3 355	133	466	623	573	493	345	432	158	95	37	38 000	44 200
65 years and over -----	1 498	96	250	343	288	242	147	99	28	—	5	31 900	34 600
Male householder, no wife present -----	964	120	263	243	195	47	56	26	8	6	—	24 800	27 200
15 to 24 years -----	42	6	22	14	—	—	—	—	—	—	—	16 300	15 800
25 to 34 years -----	193	19	50	29	55	14	12	6	8	—	—	29 800	31 500
35 to 44 years -----	115	13	27	22	21	21	5	—	6	—	—	28 900	31 600
45 to 64 years -----	266	28	49	96	63	12	10	8	—	—	—	25 600	27 100
65 years and over -----	348	54	115	82	56	—	29	12	—	—	—	20 600	24 700
Female householder, no husband present -----	2 381	136	612	774	365	179	149	110	44	12	—	25 600	29 800
15 to 24 years -----	9	4	5	—	—	—	—	—	—	—	—	15 300	12 400
25 to 34 years -----	178	—	44	67	42	5	4	16	—	—	—	25 900	30 200
35 to 44 years -----	235	13	69	77	21	13	28	7	7	—	—	24 200	29 300
45 to 64 years -----	758	62	172	229	82	93	38	56	19	7	—	26 500	32 000
65 years and over -----	1 201	57	322	401	220	68	79	31	18	5	—	25 500	28 700
Median age -----	53.4	55.7	55.8	56.0	50.9	52.6	54.5	50.7	48.1	46.3	51.6	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	1 062	62	121	137	247	118	135	105	66	44	27	38 400	48 800
1975 to 1978 -----	2 530	101	349	621	482	292	185	291	132	77	—	34 100	40 800
1970 to 1974 -----	1 815	122	340	405	289	182	128	206	94	44	5	31 200	38 600
1960 to 1969 -----	2 393	122	422	564	433	348	222	200	44	21	17	32 000	36 800
1959 or earlier -----	3 415	200	736	894	642	415	274	170	52	18	14	27 900	32 500
ROOMS													
1 to 3 rooms -----	165	56	31	45	19	14	—	—	—	—	—	19 100	20 200
4 rooms -----	1 226	111	375	363	275	47	44	11	—	—	—	22 500	24 700
5 rooms -----	2 615	174	444	777	686	309	147	50	13	10	5	28 900	30 300
6 rooms -----	3 570	156	701	874	662	515	351	263	43	5	—	30 900	33 900
7 rooms -----	1 843	72	242	316	290	294	199	324	73	28	5	40 000	43 200
8 or more rooms -----	1 796	38	175	246	161	176	203	324	259	161	53	55 400	61 700
Median -----	5.9	5.3	5.7	5.6	5.6	6.1	6.3	7.0	8.0	8.5+	8.5+	...	...
BEDROOMS													
None -----	20	6	6	8	—	—	—	—	—	—	—	16 700	17 600
1 -----	226	60	72	57	23	6	8	—	—	—	—	17 600	19 300
2 -----	3 125	256	769	964	659	234	126	82	25	—	10	25 700	28 100
3 -----	5 941	224	917	1 289	1 202	867	647	635	99	56	5	34 200	37 500
4 -----	1 658	45	157	264	193	216	148	237	253	113	32	47 100	56 600
5 or more -----	245	16	47	39	16	32	15	18	11	35	16	41 800	60 900
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	334	—	4	23	17	8	7	101	80	73	21	81 900	89 900
1970 to 1974 -----	406	6	19	23	40	13	58	151	70	20	6	65 400	66 600
1960 to 1969 -----	1 353	33	89	205	225	152	191	304	98	51	5	48 300	50 400
1950 to 1959 -----	2 789	102	361	596	638	433	322	219	70	38	10	34 700	38 900
1940 to 1949 -----	2 275	101	358	603	524	339	215	88	42	—	5	31 400	33 900
1939 or earlier -----	4 058	365	1 137	1 171	649	410	151	109	28	22	16	23 900	27 900
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	1 088	110	345	362	143	60	26	28	14	—	—	21 800	25 000
\$5,000 to \$9,999 -----	1 690	203	410	488	326	144	60	40	19	—	—	23 600	26 700
\$10,000 to \$12,499 -----	851	78	199	250	146	103	36	16	13	10	—	25 400	28 800
\$12,500 to \$14,999 -----	936	35	153	295	218	62	98	57	18	—	—	29 700	33 500
\$15,000 to \$19,999 -----	1 825	78	365	427	427	236	139	113	19	15	6	31 000	33 900
\$20,000 to \$24,999 -----	1 574	58	270	326	391	234	125	116	37	12	5	32 700	36 000
\$25,000 to \$34,999 -----	1 967	29	187	403	341	353	260	254	95	39	6	40 600	44 300
\$35,000 to \$49,999 -----	799	6	39	59	75	123	142	226	83	46	—	56 800	58 600
\$50,000 or more -----	485	10	—	11	26	40	58	122	90	82	46	77 600	89 500
Median -----	\$17 693	\$9 683	\$12 990	\$14 284	\$17 331	\$21 928	\$24 508	\$29 311	\$31 633	\$39 778	\$75 000+	...	...
Mean -----	\$20 967	\$12 239	\$13 905	\$15 536	\$18 470	\$22 214	\$26 071	\$33 455	\$36 578	\$59 473	\$117 765	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	6 107	207	908	1 429	1 247	719	547	604	273	136	37	33 700	40 500
Less than 15 percent -----	2 132	82	320	470	485	239	191	217	73	34	21	33 900	40 300
15 to 19 percent -----	1 347	22	225	317	236	171	126	156	52	32	10	33 900	41 300
20 to 24 percent -----	879	26	100	191	197	144	72	103	35	11	—	35 600	40 200
25 to 29 percent -----	680	33	96	171	125	70	43	65	40	37	—	32 300	41 300
30 to 34 percent -----	271	8	19	71	64	20	42	7	40	—	—	36 200	43 100
35 percent or more -----	770	36	133	209	140	75	68	48	33	22	6	30 400	38 400
Not computed -----	28	—	15	—	—	—	5	8	—	—	—	19 600	38 000
Median -----	18.4	19.9	17.8	18.9	17.9	18.5	18.2	17.6	21.6	20.9	12.5	...	...
Not mortgaged -----	5 108	400	1 060	1 192	846	636	397	368	115	68	26	28 800	34 700
Less than 10 percent -----	2 050	106	353	402	325	295	221	210	60	58	20	34 100	40 700
10 to 14 percent -----	1 253	100	264	281	234	168	101	75	20	10	—	28 900	32 600
15 to 19 percent -----	624	69	127	148	119	64	51	33	7	—	6	27 000	32 200
20 to 24 percent -----	339	44	72	114	50	33	7	12	7	—	—	24 800	27 700
25 to 29 percent -----	263	21	51	76	36	46	6	20	7	—	—	26 700	31 800
30 to 34 percent -----	153	12	57	30	43	5	6	—	—	—	—	21 700	24 400
35 percent or more -----	411	40	136	141	39	18	5	18	14	—	—	21 900	26 100
Not computed -----	15	8	—	—	—	7	—	—	—	—	—	10 000—	26 200
Median -----	12.0	14.5	13.4	13.5	12.1	10.6	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	11 210	602	1 968	2 621	2 093	1 355	944	972	388	204	63	31 800	37 800
1.01 or more persons per room -----	269	68	87	57	36	11	—	—	—	10	—	16 400	22 700
Lacking complete plumbing for exclusive use -----	5	5	—	—	—	—	—	—	—	—	—	10 000—	7 500
1.01 or more persons per room -----	5	5	—	—	—	—	—	—	—	—	—	10 000—	7 500
Heating equipment -----	11 207	607	1 968	2 613	2 093	1 355	944	972	388	204	63	31 800	37 800
Central heating system -----	10 516	476	1 716	2 469	2 002	1 312	931	961	388	204	57	32 700	38 800
Air conditioning -----	3 189	86	325	542	611	430	343	442	238	129	43	40 600	49 000
Central system -----	1 016	10	22	60	78	133	106	283	180	107	37	66 200	72 600
Income in 1979 below poverty level -----	884	130	253	310	86	51	14	33	7	—	—	21 200	23 900
Percent below poverty level -----	7.9	21.4	12.9	11.8	4.1	3.8	1.5	3.4	1.8	—	—	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	7 957	862	1 113	1 775	2 171	1 119	431	140	139	23	184	203
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 390	38	182	423	818	489	180	80	80	16	84	231
15 to 24 years	594	12	60	119	245	98	29	10	—	—	21	220
25 to 34 years	834	11	47	140	303	186	79	29	22	—	17	234
35 to 44 years	293	—	19	11	118	102	6	27	5	5	—	249
45 to 64 years	449	8	11	81	122	89	41	5	45	4	39	242
65 years and over	220	7	45	72	30	14	25	9	8	7	7	184
Male householder, no wife present	1 730	190	298	472	441	203	79	5	12	—	30	189
15 to 24 years	390	5	50	106	151	48	25	5	—	—	—	209
25 to 34 years	561	22	94	164	146	101	22	—	12	—	—	200
35 to 44 years	188	8	18	57	72	15	7	—	—	—	11	203
45 to 64 years	345	93	67	95	47	21	17	—	—	—	5	156
65 years and over	246	62	69	50	25	18	8	—	—	—	14	120
Female householder, no husband present	3 837	634	633	880	912	427	172	55	47	7	70	183
15 to 24 years	659	57	114	218	181	58	16	15	—	—	—	182
25 to 34 years	979	63	123	223	326	135	70	20	12	—	7	211
35 to 44 years	414	39	77	125	82	56	25	6	—	—	4	190
45 to 64 years	632	91	114	144	160	71	22	9	7	—	14	180
65 years and over	1 153	384	205	170	163	107	39	5	28	7	45	141
Median age	34.8	66.3	41.2	33.3	29.8	33.3	33.4	33.5	51.5	65.9	59.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 644	308	423	848	1 079	521	276	87	57	11	34	211
1975 to 1978	2 767	387	314	592	767	450	121	39	44	5	48	204
1970 to 1974	938	104	206	190	259	125	14	14	16	—	10	186
1960 to 1969	371	45	95	76	41	17	20	—	22	7	48	159
1959 or earlier	237	18	75	69	25	6	—	—	—	—	44	152
ROOMS												
1 room	188	105	56	19	8	—	—	—	—	—	—	90
2 rooms	519	152	140	148	79	—	—	—	—	—	—	130
3 rooms	1 964	358	492	547	386	128	36	—	6	—	11	158
4 rooms	2 487	138	258	553	936	445	124	7	11	—	15	215
5 rooms	1 337	32	76	305	443	201	124	59	35	14	48	220
6 rooms	908	52	62	122	196	267	103	30	31	—	45	250
7 or more rooms	554	25	29	81	123	78	44	44	56	9	65	245
Median	4.0	3.0	3.2	3.8	4.2	4.5	4.9	5.6	6.1	5.3	5.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	7 957	862	1 113	1 775	2 171	1 119	431	140	139	23	184	203
Complete plumbing for exclusive use	7 706	753	1 029	1 741	2 155	1 111	431	140	139	23	184	205
0.50 or less	5 254	579	756	1 229	1 446	686	246	59	101	14	138	200
0.51 to 1.00	2 261	160	273	473	615	406	172	74	38	9	41	214
1.01 to 1.50	165	8	—	39	74	19	13	7	—	—	5	224
1.51 or more	26	6	—	—	20	—	—	—	—	—	—	234
Lacking complete plumbing for exclusive use	251	109	84	34	16	8	—	—	—	—	—	107
0.50 or less	128	40	36	28	16	8	—	—	—	—	—	123
0.51 to 1.00	106	69	31	6	—	—	—	—	—	—	—	86
1.01 to 1.50	11	—	11	—	—	—	—	—	—	—	—	105
1.51 or more	6	—	6	—	—	—	—	—	—	—	—	115
Income in 1979 below poverty level	1 956	504	318	455	387	126	94	32	—	—	40	164
Complete plumbing for exclusive use	1 838	443	261	455	387	126	94	32	—	—	40	170
1.01 or more persons per room	92	14	—	33	30	8	7	—	—	—	—	199
Lacking complete plumbing for exclusive use	118	61	57	—	—	—	—	—	—	—	—	89
1.01 or more persons per room	17	—	17	—	—	—	—	—	—	—	—	108
BEDROOMS												
None	278	125	107	38	8	—	—	—	—	—	—	109
1	2 683	530	680	827	524	69	37	—	—	—	—	156
2	3 426	127	241	711	1 258	704	244	35	49	7	50	223
3	1 317	73	65	139	331	297	143	87	72	16	94	251
4	148	7	12	7	20	49	7	4	18	—	24	265
5 or more	105	—	8	53	30	—	—	14	—	—	—	179
UNITS IN STRUCTURE												
1, detached or attached	2 112	81	116	364	646	409	218	84	54	—	140	231
2	1 684	99	279	380	463	169	160	44	50	16	24	208
3 and 4	1 181	98	310	361	250	140	12	6	4	—	—	168
5 to 9	1 161	172	165	277	348	166	10	6	3	—	14	193
10 to 49	1 414	346	225	251	340	200	17	—	28	7	—	186
50 or more	313	66	10	122	81	20	14	—	—	—	—	182
Mobile home or trailer, etc.	92	—	8	20	43	15	—	—	—	—	6	213
YEAR STRUCTURE BUILT												
1975 to March 1980	769	227	62	92	157	121	68	22	14	—	6	200
1970 to 1974	928	103	56	138	326	200	46	21	26	4	8	228
1960 to 1969	1 196	83	87	163	462	207	76	29	40	19	30	226
1950 to 1959	1 144	58	135	281	390	189	37	15	19	—	20	211
1940 to 1949	1 291	66	220	341	326	188	56	22	31	—	41	200
1939 or earlier	2 629	325	553	760	510	214	148	31	9	—	79	172
STORIES IN STRUCTURE												
1 to 3	7 822	818	1 100	1 720	2 163	1 104	431	140	139	23	184	204
4 or more	135	44	13	55	8	15	—	—	—	—	—	154
With elevator	95	44	13	28	—	10	—	—	—	—	—	114
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	1 353	159	207	343	408	190	21	4	14	7	...	195
15 to 19 percent	1 382	131	195	238	425	264	56	25	41	7	...	212
20 to 24 percent	1 268	226	151	247	336	144	85	36	38	5	...	202
25 to 29 percent	851	121	137	181	241	101	26	32	12	—	...	197
30 to 34 percent	543	72	85	112	131	68	56	8	11	—	...	201
35 to 49 percent	1 066	84	142	279	252	190	89	8	18	4	...	205
50 percent or more	1 199	33	187	347	361	162	82	22	5	—	...	204
Not computed	295	36	9	28	17	—	16	5	—	—	184	172
Median	24.3	22.7	25.0	26.3	23.6	23.7	31.7	25.4	21.9	18.2	...	...
SELECTED CHARACTERISTICS												
Heating equipment	7 951	862	1 113	1 769	2 171	1 119	431	140	139	23	184	203
Central heating system	7 163	765	848	1 589	2 046	1 049	410	140	128	23	165	207
Air conditioning	2 360	369	160	302	772	478	103	34	78	23	41	223
Central system	849	21	15	37	370	219	66	25	63	23	10	247

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	12 594	1 265	1 959	980	1 085	1 998	1 757	2 154	875	521	17 364	20 605	996
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	8 687	204	999	606	753	1 503	1 418	1 910	800	494	20 882	24 488	285
15 to 24 years	288	21	47	19	17	117	62	5	—	—	16 563	15 190	21
25 to 34 years	1 612	—	68	82	170	392	417	361	102	20	20 975	22 233	36
35 to 44 years	1 464	35	79	42	101	200	247	466	188	106	25 424	29 857	87
45 to 64 years	3 676	77	222	186	296	511	621	952	469	342	24 247	28 170	87
65 years and over	1 647	71	583	277	169	283	71	126	41	26	11 530	15 329	54
Male householder, no wife present	1 147	199	173	92	101	225	156	144	51	6	15 177	15 906	162
15 to 24 years	82	14	13	7	22	5	17	4	—	—	13 295	13 346	14
25 to 34 years	216	11	—	28	8	76	48	29	16	—	19 013	20 155	36
35 to 44 years	150	12	—	21	19	45	23	19	11	—	17 800	19 475	6
45 to 64 years	324	54	36	30	13	48	50	63	24	6	17 197	18 441	50
65 years and over	375	108	124	6	39	51	18	29	—	—	7 395	10 402	56
Female householder, no husband present	2 760	862	787	282	231	270	183	100	24	21	7 962	10 336	549
15 to 24 years	24	4	4	11	—	5	—	—	—	—	10 909	12 483	4
25 to 34 years	202	45	71	18	24	27	10	7	—	—	8 611	10 108	70
35 to 44 years	281	31	44	66	26	50	30	25	—	9	12 481	15 185	37
45 to 64 years	848	127	269	95	110	95	87	36	24	5	10 737	12 634	108
65 years and over	1 405	655	399	92	71	98	51	32	—	7	5 452	7 976	329
Median age	53.4	70.3	67.0	60.6	55.4	47.4	45.5	47.6	49.5	51.8	...	...	61.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 305	97	156	69	134	249	247	251	59	43	18 888	23 378	108
1975 to 1978	2 878	172	245	199	250	570	541	585	185	131	20 024	22 383	174
1970 to 1974	2 084	163	290	228	158	308	313	306	204	114	18 202	21 634	205
1960 to 1969	2 644	197	385	166	213	369	364	565	244	141	19 899	22 623	147
1959 or earlier	3 683	636	883	318	330	502	292	447	183	92	12 534	16 202	362
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	12 575	1 262	1 955	973	1 085	1 998	1 757	2 154	875	516	17 375	20 604	996
1.01 or more persons per room	283	16	50	28	26	52	62	25	14	10	17 067	18 579	78
Lacking complete plumbing for exclusive use	19	3	4	7	—	—	—	—	—	5	10 893	20 992	—
1.01 or more persons per room	5	—	—	—	—	—	—	—	—	5	52 076	53 950	—
Heating equipment	12 586	1 265	1 951	980	1 085	1 998	1 757	2 154	875	521	17 373	20 613	996
Central heating system	11 791	1 122	1 793	920	1 018	1 827	1 639	2 090	871	511	17 733	21 038	869
Air conditioning	3 572	247	347	261	259	550	502	721	389	296	21 160	26 578	168
Central system	1 165	72	96	38	54	157	129	248	163	208	26 521	37 172	31
Vehicles available	11 591	753	1 646	933	1 022	1 945	1 750	2 146	875	521	18 621	21 825	698
1	4 560	547	1 198	638	517	758	456	296	105	45	12 096	14 232	442
2 or more	7 031	206	448	295	505	1 187	1 294	1 850	770	476	23 333	26 750	256
House heating fuel	12 586	1 265	1 951	980	1 085	1 998	1 757	2 154	875	521	17 373	20 613	996
Utility gas	11 511	1 144	1 806	912	982	1 846	1 621	1 959	771	470	17 311	20 255	892
Bottled, tank, or LP gas	76	6	12	—	15	23	12	8	—	—	16 136	15 686	—
Electricity	541	48	73	27	32	81	63	117	55	45	20 913	30 909	63
Fuel oil, kerosene, etc.	364	44	37	41	56	24	50	64	42	6	15 833	19 312	30
Other	94	23	23	—	—	24	11	6	7	—	15 147	14 228	11
Median rooms	5.9	5.3	5.3	5.7	5.7	5.8	5.9	6.4	7.1	7.7	...	...	5.5
Specified owner-occupied housing units	11 215	1 088	1 690	851	936	1 825	1 574	1 967	799	485	17 693	20 967	884
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	6 107	325	466	381	467	1 106	1 090	1 434	548	290	21 332	24 129	391
Less than \$200	874	130	147	79	59	137	147	115	55	5	15 611	16 697	97
\$200 to \$249	1 160	45	166	110	129	244	226	193	30	17	18 100	18 484	70
\$250 to \$299	1 126	68	95	72	129	221	187	265	71	18	19 476	20 689	113
\$300 to \$349	951	15	20	70	84	174	242	244	55	47	21 774	24 621	21
\$350 to \$399	523	13	16	7	33	137	118	135	54	10	22 688	23 548	24
\$400 to \$499	713	34	22	16	16	113	90	255	114	53	27 267	29 603	46
\$500 to \$599	431	6	—	27	10	74	53	122	101	38	26 224	31 119	6
\$600 to \$749	158	14	—	—	—	—	15	68	23	38	30 891	36 245	14
\$750 or more	171	—	—	—	7	6	12	37	45	64	28 984	70 465	—
Median	\$295	\$236	\$226	\$251	\$268	\$289	\$296	\$330	\$408	\$494	...	...	\$263
Not mortgaged	5 108	763	1 224	470	469	719	484	533	251	195	13 017	17 187	493
Less than \$50	19	12	7	—	—	—	—	—	—	—	4 479	4 488	6
\$50 to \$74	362	179	94	19	22	16	17	15	—	—	5 083	7 861	74
\$75 to \$99	1 086	217	413	99	92	127	62	56	6	14	8 918	11 285	159
\$100 to \$124	1 423	191	335	194	170	227	125	124	55	12	12 522	14 546	114
\$125 to \$149	989	88	204	89	93	192	143	96	63	21	15 438	17 365	74
\$150 to \$199	893	79	135	59	63	114	111	179	71	82	19 828	23 813	53
\$200 to \$249	217	—	13	10	7	37	26	44	42	38	27 772	38 360	—
\$250 or more	119	7	23	—	22	6	—	19	14	28	25 625	43 204	13
Median	\$119	\$97	\$107	\$115	\$118	\$124	\$132	\$144	\$151	\$181	...	...	\$102
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	6 107	325	466	381	467	1 106	1 090	1 434	548	290	21 332	24 129	391
Less than 15 percent	2 132	—	11	9	26	180	467	823	363	253	28 924	35 297	—
15 to 19 percent	1 347	—	14	47	104	346	372	302	125	37	22 021	24 387	—
20 to 24 percent	879	—	26	84	132	273	137	200	27	—	18 373	19 900	6
25 to 29 percent	680	36	85	104	119	178	74	59	25	—	14 916	16 490	32
30 to 34 percent	271	—	44	66	48	57	13	35	8	—	13 828	15 762	5
35 percent or more	770	261	286	71	38	72	27	15	—	—	6 416	8 152	320
Not computed	28	28	—	—	—	—	—	—	—	—	2500—	—	28
Median	18.4	50+	37.9	27.4	23.9	20.5	16.0	14.1	12.7	10—	...	...	50+
Not mortgaged	5 108	763	1 224	470	469	719	484	533	251	195	13 017	17 187	493
Less than 10 percent	2 050	—	34	52	139	467	422	490	251	195	24 037	29 549	23
10 to 14 percent	1 253	13	330	327	270	214	62	37	—	—	12 167	12 811	10
15 to 19 percent	624	58	409	81	38	32	—	6	—	—	8 239	8 796	24
20 to 24 percent	339	111	210	4	8	6	—	—	—	—	6 091	6 314	29
25 to 29 percent	263	113	136	6	8	—	—	—	—	—	5 472	5 791	42
30 to 34 percent	153	109	38	—	6	—	—	—	—	—	4 211	4 553	66
35 percent or more	411	344	67	—	—	—	—	—	—	—	3 351	3 195	284
Not computed	15	15	—	—	—	—	—	—	—	—	2500—	—	15
Median	12.0	33.6	18.0	12.8	11.8	10—	10—	10—	10—	10—	...	...	41.9

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	8 108	2 119	2 208	899	751	1 027	620	367	84	33	9 326	11 067	1 980
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 448	184	471	272	302	542	379	222	56	20	14 959	15 836	300
15 to 24 years	600	65	123	73	100	112	110	17	—	—	13 475	13 393	98
25 to 34 years	842	34	167	76	118	215	147	72	7	6	15 512	16 084	95
35 to 44 years	309	13	22	33	35	88	45	48	25	—	17 429	19 200	29
45 to 64 years	470	41	76	54	43	94	77	54	24	7	15 795	17 161	61
65 years and over	227	31	83	36	6	33	—	31	—	7	9 965	14 050	17
Male householder, no wife present	1 770	408	494	182	163	275	128	89	18	13	9 843	11 657	311
15 to 24 years	397	37	135	54	56	75	29	5	6	—	11 227	12 099	32
25 to 34 years	566	83	126	72	88	109	69	19	—	—	12 557	12 207	87
35 to 44 years	195	29	41	8	13	46	12	33	6	7	15 650	17 354	22
45 to 64 years	351	129	101	41	—	32	18	24	—	6	7 610	10 136	98
65 years and over	261	130	91	7	6	13	—	8	6	—	5 022	7 580	72
Female householder, no husband present	3 890	1 527	1 243	445	286	210	113	56	10	—	6 384	7 798	1 369
15 to 24 years	665	275	226	66	42	29	20	7	—	—	6 178	7 151	273
25 to 34 years	1 001	279	324	147	92	101	24	31	3	—	8 220	9 188	381
35 to 44 years	414	105	118	79	51	34	19	8	—	—	8 788	9 540	139
45 to 64 years	651	157	249	98	75	23	44	5	—	—	8 250	9 160	163
65 years and over	1 159	711	326	55	26	23	6	5	7	—	4 430	5 582	413
Median age	34.9	55.7	35.2	33.0	30.0	31.4	30.0	39.8	43.8	52.5	...	...	36.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 683	956	1 053	449	367	403	280	141	34	—	9 103	10 462	991
1975 to 1978	2 824	653	724	308	265	447	236	167	11	13	10 284	11 836	575
1970 to 1974	970	290	263	70	102	121	75	30	13	6	8 534	10 927	233
1960 to 1969	384	144	82	39	17	35	29	21	10	7	7 353	11 379	102
1959 or earlier	247	76	86	33	—	21	—	8	16	7	7 423	11 374	79
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	7 857	2 001	2 135	867	751	1 007	612	367	84	33	9 459	11 196	1 862
0.50 or less	5 339	1 540	1 460	662	455	551	370	200	74	27	8 801	10 623	1 078
0.51 to 1.00	2 314	439	597	199	268	439	206	150	10	6	11 520	12 368	686
1.01 to 1.50	178	22	64	6	28	17	24	17	—	—	11 250	12 894	92
1.51 or more	26	—	14	—	—	—	12	—	—	—	7 321	12 972	6
Lacking complete plumbing for exclusive use	251	118	73	32	—	20	8	—	—	—	5 987	7 033	118
0.50 or less	128	36	38	26	—	20	8	—	—	—	9 242	9 628	36
0.51 to 1.00	106	65	35	6	—	—	—	—	—	—	4 464	4 859	65
1.01 to 1.50	11	11	—	—	—	—	—	—	—	—	2500—	385	11
1.51 or more	6	6	—	—	—	—	—	—	—	—	2500—	2 265	6
SELECTED CHARACTERISTICS													
Heating equipment	8 102	2 119	2 202	899	751	1 027	620	367	84	33	9 329	11 070	1 980
Central heating system	7 284	1 828	1 922	838	699	972	562	353	77	33	9 692	11 321	1 689
Air conditioning	2 376	566	537	236	266	328	283	108	26	26	10 900	12 424	362
Central system	849	95	179	96	134	152	115	49	16	13	13 517	14 710	75
Vehicles available	6 021	837	1 593	805	688	1 004	610	367	84	33	11 803	13 165	836
1	4 062	736	1 356	619	451	529	206	140	19	6	9 780	10 798	699
2 or more	1 959	101	237	186	237	475	404	227	65	27	17 428	18 074	137
House heating fuel	8 102	2 119	2 202	899	751	1 027	620	367	84	33	9 329	11 070	1 980
Utility gas	6 300	1 517	1 741	726	661	814	457	276	75	33	9 660	11 288	1 562
Bottled, tank, or LP gas	32	—	19	—	5	8	—	—	—	—	9 250	10 692	—
Electricity	1 679	579	398	160	85	198	163	87	9	—	7 966	10 398	384
Fuel oil, kerosene, etc.	47	17	30	—	—	—	—	—	—	—	7 650	6 072	22
Other	44	6	14	13	—	7	—	4	—	—	10 385	10 995	12
Median rooms	4.0	3.5	3.9	4.1	4.2	4.4	4.3	4.9	5.5	4.7	...	...	4.1
Specified renter-occupied housing units	7 957	2 110	2 141	892	742	994	607	367	71	33	9 298	10 997	1 956
CONTRACT RENT													
Less than \$100	1 449	896	309	80	39	84	32	9	—	—	4 360	6 120	735
\$100 to \$149	2 217	528	808	289	201	222	112	35	16	6	8 223	9 594	554
\$150 to \$199	2 851	531	732	343	392	430	222	172	22	7	11 184	12 156	509
\$200 to \$249	926	94	219	103	81	182	168	59	7	13	13 951	14 673	107
\$250 to \$299	197	3	40	21	10	40	42	37	4	—	18 565	18 321	3
\$300 to \$349	47	3	3	—	—	11	10	20	—	—	23 750	22 289	3
\$350 to \$399	30	5	—	7	—	—	—	13	5	—	30 666	22 609	5
\$400 to \$499	49	5	—	—	6	12	—	9	17	—	25 417	25 004	—
\$500 or more	7	—	—	—	—	—	—	—	—	7	52 076	58 980	—
No cash rent	184	45	30	49	13	13	21	13	—	—	10 867	11 667	40
Median	\$153	\$111	\$146	\$156	\$168	\$170	\$187	\$188	\$196	\$207	...	...	\$123
GROSS RENT													
Less than \$100	862	685	119	29	7	13	9	—	—	—	3 797	4 463	504
\$100 to \$149	1 113	410	449	125	62	40	20	7	—	—	6 308	7 148	318
\$150 to \$199	1 775	470	632	213	139	151	90	70	10	—	8 314	9 752	455
\$200 to \$249	2 171	333	508	307	343	386	163	99	12	20	11 991	12 565	387
\$250 to \$299	1 119	92	283	111	101	221	208	81	16	6	14 319	14 851	126
\$300 to \$349	431	59	96	48	66	91	44	20	7	—	12 973	12 969	94
\$350 to \$399	140	11	24	3	—	62	24	16	—	—	17 727	16 395	32
\$400 to \$499	139	5	—	7	11	17	28	52	19	—	25 234	25 220	—
\$500 or more	23	—	—	—	—	—	—	9	7	7	42 615	41 607	—
No cash rent	184	45	30	49	13	13	21	13	—	—	10 867	11 667	40
Median	\$203	\$143	\$188	\$210	\$220	\$236	\$252	\$251	\$293	\$244	...	...	\$164
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 353	29	72	107	128	281	369	275	59	33	20 661	21 567	40
15 to 19 percent	1 382	90	202	155	233	458	178	54	12	—	15 089	14 898	116
20 to 24 percent	1 268	220	299	251	256	188	33	21	—	—	11 145	10 918	125
25 to 29 percent	851	149	370	227	61	38	6	—	—	—	8 984	8 681	105
30 to 34 percent	543	116	313	58	40	16	—	—	—	—	7 356	7 735	114
35 to 49 percent	1 066	321	685	45	11	—	—	4	—	—	6 106	6 153	304
50 percent or more	1 199	1 029	170	—	—	—	—	—	—	—	3 287	3 080	1 001
Not computed	295	156	30	—	13	13	21	13	—	—	4 336	6 951	151
Median	24.3	50+	31.8	23.2	20.1	17.3	13.8	11.8	10—	10—	...	...	50+

Table B — 5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	6 107	874	1 160	1 126	951	523	713	431	158	171	295
PERSONS IN UNIT											
1 person -----	592	209	121	135	46	18	36	19	8	—	236
2 persons -----	1 542	289	325	214	280	101	132	130	44	27	287
3 persons -----	1 361	204	252	268	152	164	202	60	32	27	292
4 persons -----	1 409	88	231	290	286	117	166	145	45	41	317
5 persons -----	733	53	153	120	101	60	126	31	29	60	320
6 persons -----	324	16	49	59	41	44	36	—	—	10	328
7 persons -----	118	15	23	23	17	22	7	5	—	6	296
8 or more persons -----	28	—	6	17	—	—	—	5	—	—	274
Median -----	3.18	2.29	3.03	3.30	3.48	3.37	3.43	3.54	3.34	4.27	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	4 765	539	828	865	803	441	611	377	145	156	309
15 to 24 years -----	218	18	80	40	35	19	14	12	—	—	264
25 to 34 years -----	1 348	55	151	264	307	149	195	136	47	44	333
35 to 44 years -----	1 197	59	164	208	183	122	229	121	62	49	346
45 to 64 years -----	1 842	351	372	330	278	141	163	108	36	63	280
65 years and over -----	160	56	61	23	—	10	10	—	—	—	220
Male householder, no wife present -----	526	151	88	86	83	38	38	21	13	8	264
15 to 24 years -----	36	18	4	—	14	—	—	—	—	—	200
25 to 34 years -----	160	30	8	31	41	8	26	—	8	8	313
35 to 44 years -----	95	26	9	21	14	14	—	6	5	—	280
45 to 64 years -----	168	44	52	27	14	11	12	8	—	—	238
65 years and over -----	67	33	15	7	—	5	—	7	—	—	202
Female householder, no husband present -----	816	184	244	175	65	44	64	33	—	7	246
15 to 24 years -----	9	—	4	5	—	—	—	—	—	—	255
25 to 34 years -----	171	19	40	61	19	5	23	4	—	—	272
35 to 44 years -----	198	29	53	25	36	14	24	10	—	7	284
45 to 64 years -----	308	76	124	65	6	7	11	19	—	—	231
65 years and over -----	130	13	23	19	4	18	6	—	—	—	211
Median age -----	42.5	52.8	46.5	41.2	38.3	40.0	38.5	39.7	40.8	40.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	922	59	95	115	123	115	153	137	44	81	380
1975 to 1978 -----	2 070	141	295	360	448	235	304	161	72	54	327
1970 to 1974 -----	1 244	153	226	307	176	85	155	95	36	11	290
1960 to 1969 -----	1 356	331	418	247	165	71	69	31	6	18	242
1959 or earlier -----	515	190	126	97	39	17	32	7	—	7	227
ROOMS											
1 to 3 rooms -----	70	48	—	9	8	—	5	—	—	—	173
4 rooms -----	441	138	110	84	54	42	—	13	—	—	238
5 rooms -----	1 206	250	351	294	154	72	44	16	8	17	250
6 rooms -----	1 928	275	417	413	360	169	189	86	19	—	283
7 rooms -----	1 148	99	190	208	185	117	179	104	41	25	321
8 or more rooms -----	1 314	64	92	118	190	123	296	212	90	129	420
Median -----	6.2	5.5	5.8	5.9	6.2	6.4	7.2	7.5	7.8	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	296	—	14	9	22	35	51	55	50	60	531
1970 to 1974 -----	307	14	4	30	38	35	72	51	23	40	448
1960 to 1969 -----	914	89	91	195	163	76	137	89	57	17	325
1950 to 1959 -----	1 407	247	283	317	221	100	178	25	3	33	277
1940 to 1949 -----	1 187	144	273	232	179	122	117	106	14	—	288
1939 or earlier -----	1 996	380	495	343	328	155	158	105	11	21	268
VALUE											
Less than \$10,000 -----	207	86	64	38	19	—	—	—	—	—	214
\$10,000 to \$19,999 -----	908	313	334	145	56	35	25	—	—	—	221
\$20,000 to \$29,999 -----	1 429	264	386	382	239	102	50	6	—	—	258
\$30,000 to \$39,999 -----	1 247	147	255	282	285	144	110	24	—	—	289
\$40,000 to \$49,999 -----	719	8	76	140	168	95	132	64	22	14	340
\$50,000 to \$59,999 -----	547	37	17	107	52	59	166	93	16	—	401
\$60,000 to \$79,999 -----	604	19	23	32	99	71	176	141	31	12	436
\$80,000 to \$99,999 -----	273	—	5	—	22	17	44	76	62	47	564
\$100,000 to \$149,999 -----	136	—	—	—	11	—	10	27	27	61	711
\$150,000 or more -----	37	—	—	—	—	—	—	—	—	37	750+
Median -----	\$33 700	\$21 300	\$24 500	\$30 000	\$35 500	\$38 600	\$52 400	\$64 300	\$85 000	\$107 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	2 132	471	543	448	303	113	137	52	26	39	256
15 to 19 percent -----	1 347	128	238	225	283	138	198	92	20	25	315
20 to 24 percent -----	879	49	119	163	139	126	143	97	31	12	339
25 to 29 percent -----	680	65	105	110	101	77	98	60	33	31	330
30 to 34 percent -----	271	17	16	28	69	28	42	28	19	24	360
35 percent or more -----	770	144	131	140	56	41	87	102	29	40	289
Not computed -----	28	—	8	12	—	—	8	—	—	—	275
Median -----	18.4	14.1	15.7	17.4	18.0	20.4	20.6	23.7	25.3	26.5	...
SELECTED CHARACTERISTICS											
Heating equipment -----	6 107	874	1 160	1 126	951	523	713	431	158	171	295
Steam or hot water system -----	415	16	25	59	88	50	80	68	15	14	369
Central warm-air furnace or electric heat pump -----	4 976	711	943	928	822	389	569	340	129	145	295
Other built-in electric units -----	131	—	11	6	15	17	53	23	—	6	431
Floor, wall, or pipeless furnace -----	248	64	94	47	16	27	—	—	—	—	232
Other means -----	337	83	87	86	10	40	11	—	14	6	249
Air conditioning -----	1 840	207	233	319	206	181	200	244	129	121	339
Central system -----	572	30	10	66	64	49	53	102	89	109	514
1 or more individual room units -----	1 268	177	223	253	142	132	147	142	40	12	296
House heating fuel -----	6 107	874	1 160	1 126	951	523	713	431	158	171	295
Utility gas -----	5 601	862	1 094	1 079	898	475	616	345	107	125	289
Bottled, tank, or LP gas -----	17	—	5	6	—	—	—	—	—	6	279
Electricity -----	305	6	39	15	31	28	68	47	31	40	445
Fuel oil, kerosene, etc. -----	160	—	15	26	17	14	29	39	20	—	424
Other -----	24	6	7	—	5	6	—	—	—	—	243

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	5 108	19	362	1 086	1 423	989	893	217	119	119
PERSONS IN UNIT										
1 person -----	1 493	13	229	524	350	162	164	26	25	99
2 persons -----	2 472	6	99	465	755	530	451	120	46	122
3 persons -----	590	—	14	53	161	166	158	25	13	135
4 persons -----	289	—	7	17	89	61	66	31	18	138
5 persons -----	151	—	13	17	20	34	47	9	11	144
6 persons -----	55	—	—	10	11	21	7	—	6	133
7 persons -----	21	—	—	—	15	6	—	—	—	117
8 or more persons -----	37	—	—	—	22	9	—	6	—	121
Median -----	1.93	1.23	1.29	1.54	1.98	2.13	2.13	2.19	2.25	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	3 105	6	92	440	953	698	657	176	83	127
15 to 24 years -----	20	—	—	5	15	—	—	—	—	108
25 to 34 years -----	91	—	—	6	35	32	8	4	6	129
35 to 44 years -----	143	—	13	7	71	20	19	8	5	118
45 to 64 years -----	1 513	6	19	166	418	332	388	124	60	136
65 years and over -----	1 336	—	60	256	414	314	242	40	12	121
Male householder, no wife present -----	438	—	72	141	93	64	54	8	6	102
15 to 24 years -----	6	—	—	—	6	—	—	—	—	113
25 to 34 years -----	33	—	—	19	5	9	—	—	—	97
35 to 44 years -----	20	—	—	7	13	—	—	—	—	106
45 to 64 years -----	98	—	7	30	24	23	14	—	—	113
65 years and over -----	281	—	65	85	45	32	40	8	6	97
Female householder, no husband present -----	1 565	13	198	505	377	227	182	33	30	104
15 to 24 years -----	7	—	—	—	—	—	—	—	—	—
25 to 34 years -----	37	—	—	9	—	13	15	—	—	138
35 to 44 years -----	37	—	—	—	—	7	—	—	—	143
45 to 64 years -----	450	—	19	116	154	53	76	14	18	115
65 years and over -----	1 071	13	179	380	223	154	91	19	12	98
Median age -----	65.8	67.5	75.6	69.0	64.5	65.1	62.8	61.1	58.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	140	—	14	16	36	30	30	—	14	128
1975 to 1978 -----	460	—	18	85	134	103	72	36	12	124
1970 to 1974 -----	571	—	32	129	147	131	94	26	12	121
1960 to 1969 -----	1 037	7	67	167	244	230	241	42	39	129
1959 or earlier -----	2 900	12	231	689	862	495	456	113	42	115
ROOMS										
1 to 3 rooms -----	95	—	34	17	20	24	—	—	—	95
4 rooms -----	785	19	122	343	212	48	35	6	—	93
5 rooms -----	1 409	—	97	391	549	191	133	37	11	110
6 rooms -----	1 642	—	90	261	456	490	293	20	32	126
7 rooms -----	695	—	19	57	110	171	236	75	27	149
8 or more rooms -----	482	—	—	17	76	65	196	79	49	171
Median -----	5.7	4.0	4.8	5.0	5.4	6.0	6.5	7.1	7.1	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	38	—	—	—	10	6	16	6	—	159
1970 to 1974 -----	99	—	—	—	19	—	44	24	12	185
1960 to 1969 -----	439	—	6	61	72	107	126	40	27	144
1950 to 1959 -----	1 382	13	79	335	351	284	249	49	22	119
1940 to 1949 -----	1 088	6	78	231	355	174	181	42	21	116
1939 or earlier -----	2 062	—	199	459	616	418	277	56	37	115
VALUE										
Less than \$10,000 -----	400	—	77	108	124	69	22	—	—	103
\$10,000 to \$19,999 -----	1 060	19	128	283	303	162	135	12	18	108
\$20,000 to \$29,999 -----	1 192	—	95	416	367	198	87	15	14	106
\$30,000 to \$39,999 -----	846	—	25	228	320	152	96	19	6	113
\$40,000 to \$49,999 -----	636	—	22	31	224	207	131	21	—	130
\$50,000 to \$59,999 -----	397	—	8	20	67	115	152	30	5	147
\$60,000 to \$79,999 -----	368	—	—	—	18	67	183	77	23	177
\$80,000 to \$99,999 -----	115	—	7	—	—	14	66	7	21	178
\$100,000 to \$149,999 -----	68	—	—	—	—	—	21	36	11	218
\$150,000 or more -----	26	—	—	—	—	5	—	—	21	250+
Median -----	\$28 800	\$16 500	\$18 100	\$22 800	\$26 800	\$34 700	\$48 000	\$62 100	\$77 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	2 050	—	123	390	562	418	415	100	42	123
10 to 14 percent -----	1 253	13	59	257	425	257	174	55	13	117
15 to 19 percent -----	624	6	58	174	157	94	90	39	6	112
20 to 24 percent -----	339	—	67	94	57	80	23	4	14	104
25 to 29 percent -----	263	—	11	74	69	41	54	6	8	117
30 to 34 percent -----	153	—	31	17	57	15	27	—	6	113
35 percent or more -----	411	—	6	72	96	84	110	13	30	134
Not computed -----	15	—	7	8	—	—	—	—	—	77
Median -----	12.0	13.7	14.6	12.9	11.8	11.5	10.9	10.8	18.8	...
SELECTED CHARACTERISTICS										
Heating equipment -----	5 100	19	362	1 078	1 423	989	893	217	119	119
Steam or hot water system -----	323	—	—	33	51	51	149	21	18	159
Central warm-air furnace or electric heat pump -----	4 264	13	291	953	1 193	866	689	168	91	118
Other built-in electric units -----	33	—	—	—	7	13	8	—	5	143
Floor, wall, or pipeless furnace -----	126	—	14	12	61	5	17	12	5	115
Other means -----	354	6	57	80	111	54	30	16	—	108
Air conditioning -----	1 349	7	69	239	361	262	259	94	58	125
Central system -----	444	—	20	42	62	88	147	41	44	153
1 or more individual room units -----	905	7	49	197	299	174	112	53	14	117
House heating fuel -----	5 100	19	362	1 078	1 423	989	893	217	119	119
Utility gas -----	4 865	19	339	1 044	1 359	938	861	191	114	119
Bottled, tank, or LP gas -----	30	—	12	—	—	18	—	—	—	129
Electricity -----	73	—	—	6	17	19	14	12	5	143
Fuel oil, kerosene, etc. -----	80	—	—	20	21	14	11	14	—	124
Other -----	52	—	11	8	26	—	7	—	—	107

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8)

Mansfield city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units -----	12 594	555	552	1 571	5 388	4 528	8 108	777	935	1 196	2 494	2 706
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families -----	8 687	402	425	1 246	3 757	2 857	2 448	138	298	400	869	743
15 to 24 years -----	288	33	17	48	120	70	600	60	90	128	183	139
25 to 34 years -----	1 612	148	127	164	703	470	842	23	79	122	431	187
35 to 44 years -----	1 464	93	88	288	555	440	309	8	26	36	106	133
45 to 64 years -----	3 676	114	165	643	1 568	1 186	470	23	68	76	107	196
65 years and over -----	1 647	14	28	103	811	691	227	24	35	38	42	88
Male householder, no wife present -----	1 147	44	56	89	420	538	1 770	189	196	199	601	585
15 to 24 years -----	82	19	12	11	17	23	397	28	80	68	124	97
25 to 34 years -----	216	14	—	7	85	110	566	61	50	90	213	152
35 to 44 years -----	150	6	26	30	57	31	195	9	41	—	52	93
45 to 64 years -----	324	5	18	13	143	145	351	15	25	17	106	188
65 years and over -----	375	—	—	28	118	229	261	76	—	24	106	55
Female householder, no husband present -----	2 760	109	71	236	1 211	1 133	3 890	450	441	597	1 024	1 378
15 to 24 years -----	24	—	—	5	14	5	665	75	51	98	169	272
25 to 34 years -----	202	20	10	47	82	43	1 001	65	112	131	337	356
35 to 44 years -----	281	34	11	27	89	120	414	6	46	61	147	154
45 to 64 years -----	848	26	29	45	485	263	651	53	59	118	150	271
65 years and over -----	1 405	29	21	112	541	702	1 159	251	173	189	221	325
Median age -----	53.4	38.5	44.0	49.3	54.9	57.1	34.9	57.3	35.4	33.6	32.3	39.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980 -----	1 305	246	114	188	438	319	3 683	443	457	475	1 126	1 182
1975 to 1978 -----	2 878	309	191	394	1 113	871	2 824	334	362	469	908	751
1970 to 1974 -----	2 084	—	247	361	868	608	970	—	116	174	261	419
1960 to 1969 -----	2 644	—	—	628	1 105	911	384	—	—	78	111	195
1959 or earlier -----	3 683	—	—	—	1 864	1 819	247	—	—	—	88	159
ROOMS												
1 room -----	18	—	—	6	4	8	188	5	14	16	52	101
2 rooms -----	25	—	—	14	6	5	519	64	118	35	151	151
3 rooms -----	191	13	—	25	80	73	1 977	433	272	212	413	647
4 rooms -----	1 605	97	112	148	926	322	2 501	180	387	552	782	600
5 rooms -----	2 963	88	66	366	1 658	785	1 370	72	88	264	509	437
6 rooms -----	3 898	91	93	464	1 587	1 663	958	23	44	67	327	497
7 or more rooms -----	3 894	266	281	548	1 127	1 672	595	—	12	50	260	273
Median -----	5.9	6.4	6.5	6.0	5.5	6.1	4.0	3.2	3.7	4.1	4.3	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use -----	12 575	555	545	1 571	5 383	4 521	7 857	777	931	1 183	2 387	2 579
0.50 or less -----	8 989	392	367	946	3 848	3 436	5 339	590	718	851	1 513	1 667
0.51 to 1.00 -----	3 303	153	167	574	1 385	1 024	2 314	173	182	301	818	840
1.01 to 1.50 -----	242	10	6	45	129	52	178	14	31	17	56	60
1.51 or more -----	41	—	5	6	21	9	26	—	—	14	—	12
Lacking complete plumbing for exclusive use -----	19	—	7	—	5	7	251	—	4	13	107	127
0.50 or less -----	14	—	7	—	—	7	128	—	4	13	51	60
0.51 to 1.00 -----	—	—	—	—	—	—	106	—	—	—	50	56
1.01 to 1.50 -----	5	—	—	—	5	—	11	—	—	—	—	11
1.51 or more -----	—	—	—	—	—	—	6	—	—	—	6	—
PERSONS IN UNIT												
1 person -----	2 403	73	87	176	985	1 082	3 705	482	501	576	977	1 169
2 persons -----	4 586	144	171	519	2 135	1 617	2 073	196	293	281	616	687
3 persons -----	2 190	118	91	293	971	717	1 056	61	77	192	420	306
4 persons -----	1 861	133	112	330	673	613	722	25	41	102	309	245
5 persons -----	934	62	42	189	402	239	288	8	—	16	117	147
6 or more persons -----	620	25	49	64	222	260	264	5	23	29	55	152
Median -----	2.35	3.01	2.70	2.81	2.30	2.23	1.67	1.31	1.43	1.58	1.94	1.77
Total persons -----	34 428	1 670	1 752	4 714	14 186	12 106	16 913	1 148	1 623	2 388	5 521	6 233
UNITS IN STRUCTURE												
1, detached or attached -----	11 741	361	431	1 454	5 263	4 232	2 263	61	98	265	986	853
2 -----	324	23	16	16	71	198	1 684	77	111	170	524	802
3 and 4 -----	85	12	—	5	10	58	1 181	41	80	120	414	526
5 to 9 -----	60	—	—	16	9	35	1 161	89	245	304	207	316
10 to 49 -----	32	—	4	10	13	5	1 414	372	341	231	261	209
50 or more -----	6	—	—	6	—	—	313	96	42	73	102	—
Mobile home or trailer, etc. -----	346	159	101	64	22	—	92	41	18	33	—	—
SELECTED CHARACTERISTICS												
Heating equipment -----	12 586	555	552	1 563	5 388	4 528	8 102	777	935	1 196	2 488	2 706
Steam or hot water system -----	854	29	43	198	256	328	1 004	8	15	98	398	485
Central warm-air furnace or electric heat pump -----	10 301	397	434	1 146	4 621	3 703	4 650	144	439	853	1 596	1 618
Other built-in electric units -----	223	102	56	32	15	18	1 319	588	471	163	60	37
Floor, wall, or pipeless furnace -----	413	—	—	68	215	130	311	9	10	37	129	126
Other means -----	795	27	19	119	281	349	818	28	—	45	305	440
Air conditioning -----	3 572	254	256	554	1 553	955	2 376	590	596	579	376	235
Central system -----	1 165	167	164	278	389	137	849	110	226	371	119	23
1 or more individual room units -----	2 407	157	92	276	1 164	818	1 527	480	370	208	257	212
House heating fuel -----	12 586	555	552	1 563	5 388	4 528	8 102	777	935	1 196	2 488	2 706
Utility gas -----	11 511	112	399	1 416	5 217	4 367	6 300	71	345	939	2 349	2 596
Bottled, tank, or LP gas -----	76	—	—	4	27	18	4	8	—	—	15	9
Electricity -----	541	337	91	49	35	29	1 679	692	585	226	102	74
Fuel oil, kerosene, etc. -----	94	—	35	74	92	67	6	5	25	11	—	—
Other -----	94	—	14	10	17	4	44	—	—	6	11	27
Income in 1979 below poverty level -----	996	44	25	146	385	396	1 980	160	148	192	582	898
Percent below poverty level -----	7.9	7.9	4.5	9.3	7.1	8.7	24.4	20.6	15.8	16.1	23.3	33.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000 -----	1 265	48	20	150	468	579	2 119	296	213	226	554	830
\$5,000 to \$9,999 -----	1 959	69	41	154	908	787	2 208	206	166	310	680	846
\$10,000 to \$12,499 -----	980	27	38	104	352	459	899	41	109	134	288	327
\$12,500 to \$14,999 -----	1 085	26	45	133	492	389	751	38	88	181	233	211
\$15,000 to \$19,999 -----	1 998	63	43	157	956	779	1 027	79	161	193	360	234
\$20,000 to \$24,999 -----	1 757	75	67	214	786	615	620	74	111	92	218	125
\$25,000 to \$34,999 -----	2 154	134	133	341	946	600	367	43	69	21	135	99
\$35,000 to \$49,999 -----	875	36	119	169	341	210	84	—	11	26	13	34
\$50,000 or more -----	521	77	46	149	139	110	33	—	7	13	13	—
Median -----	\$17 364	\$23 505	\$27 500	\$22 124	\$17 347	\$15 286	\$9 326	\$6 713	\$12 030	\$11 157	\$10 113	\$7 757
Mean -----	\$20 605	\$33 586	\$28 424	\$26 341	\$19 553	\$17 322	\$11 067	\$9 858	\$13 193	\$12 184	\$11 779	\$9 530

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	12 594	11 741	507	346	8 108	2 263	1 684	1 181	1 161	1 414	313	92
Condominium housing units.....	25	—	25	—	23	—	—	4	7	—	12	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	8 687	8 227	286	174	2 448	1 074	517	279	251	257	26	44
15 to 24 years.....	288	245	5	38	600	201	106	82	81	75	14	41
25 to 34 years.....	1 612	1 498	55	59	842	405	187	78	95	71	6	—
35 to 44 years.....	1 464	1 415	36	13	309	161	76	32	9	31	—	—
45 to 64 years.....	3 676	3 486	140	50	470	240	94	54	34	45	—	3
65 years and over.....	1 647	1 583	50	14	227	67	54	33	32	35	6	—
Male householder, no wife present.....	1 147	1 012	62	73	1 770	347	332	252	295	346	176	22
15 to 24 years.....	82	42	8	32	397	64	74	80	94	66	19	—
25 to 34 years.....	216	206	10	—	566	151	132	86	80	65	52	—
35 to 44 years.....	150	125	8	17	195	20	72	35	22	30	7	9
45 to 64 years.....	324	283	17	24	351	79	40	29	50	99	48	6
65 years and over.....	375	356	19	—	261	33	14	22	49	86	50	7
Female householder, no husband present.....	2 760	2 502	159	99	3 890	842	835	650	615	811	111	26
15 to 24 years.....	24	9	11	4	665	126	152	169	100	115	3	—
25 to 34 years.....	202	185	7	10	1 001	340	278	138	105	107	22	11
35 to 44 years.....	281	249	5	27	414	138	84	66	87	32	—	7
45 to 64 years.....	848	790	34	24	651	130	125	113	103	165	7	8
65 years and over.....	1 405	1 269	102	34	1 159	108	196	164	220	392	79	—
Median age.....	53.4	53.5	58.3	39.7	34.9	33.0	33.3	32.6	37.5	55.0	55.5	30.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 305	1 104	86	115	3 683	920	803	603	518	603	175	61
1975 to 1978.....	2 878	2 636	101	141	2 824	842	561	331	358	583	118	31
1970 to 1974.....	2 084	1 915	97	72	970	288	165	122	222	153	20	—
1960 to 1969.....	2 644	2 525	107	12	384	125	76	77	44	62	—	—
1959 or earlier.....	3 683	3 561	116	6	247	88	79	48	19	13	—	—
ROOMS												
1 room.....	18	18	—	—	188	—	6	31	56	78	17	—
2 rooms.....	25	20	5	—	519	11	21	82	147	206	52	—
3 rooms.....	191	131	33	27	1 977	124	329	395	326	680	116	7
4 rooms.....	1 605	1 286	146	173	2 501	545	595	472	480	325	38	46
5 rooms.....	2 763	2 739	116	108	1 370	530	442	151	116	94	12	25
6 rooms.....	3 898	3 734	132	32	958	637	210	33	33	31	—	14
7 or more rooms.....	3 894	3 813	75	6	595	416	81	17	3	—	78	—
Median.....	5.9	5.9	5.1	4.3	4.0	5.4	4.3	3.7	3.6	3.1	3.3	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	12 575	11 736	500	339	7 857	2 263	1 657	1 129	1 121	1 299	296	92
0.50 or less.....	8 989	8 397	398	194	5 339	1 286	1 067	785	874	1 028	259	40
0.51 to 1.00.....	3 303	3 063	95	145	2 314	889	557	330	213	251	22	52
1.01 to 1.50.....	242	235	7	—	178	76	33	14	26	20	9	—
1.51 or more.....	41	41	—	—	26	12	—	—	8	—	6	—
Locking complete plumbing for exclusive use.....	19	5	7	7	251	—	27	52	40	115	17	—
0.50 or less.....	14	—	7	7	128	—	21	33	25	49	—	—
0.51 to 1.00.....	—	—	—	—	106	—	6	8	15	60	17	—
1.01 to 1.50.....	5	5	—	—	11	—	—	11	—	—	—	—
1.51 or more.....	—	—	—	—	6	—	—	—	—	6	—	—
BEDROOMS												
None.....	24	24	—	—	278	5	12	61	69	114	17	—
1.....	336	235	87	14	2 696	196	402	593	537	793	171	4
2.....	3 670	3 253	215	202	3 467	956	1 009	461	482	455	35	69
3.....	6 552	6 262	160	130	1 399	948	241	54	73	52	12	19
4.....	1 759	1 714	45	—	163	131	20	12	—	—	—	—
5 or more.....	253	253	—	—	105	27	—	—	—	—	78	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	1 265	1 149	52	64	2 119	419	374	321	368	473	136	28
\$5,000 to \$9,999.....	1 959	1 786	109	64	2 208	522	503	346	329	374	93	41
\$10,000 to \$12,499.....	980	900	44	36	899	303	185	147	101	133	30	—
\$12,500 to \$14,999.....	1 085	981	66	38	751	248	132	112	137	91	17	14
\$15,000 to \$19,999.....	1 998	1 888	63	47	1 027	370	253	116	128	132	19	9
\$20,000 to \$24,999.....	1 757	1 661	52	44	620	193	120	80	55	157	15	—
\$25,000 to \$34,999.....	2 154	2 026	86	42	367	147	90	52	37	41	—	—
\$35,000 to \$49,999.....	875	847	21	7	84	55	20	—	—	6	3	—
\$50,000 or more.....	521	503	14	4	33	6	7	7	6	7	—	—
Median.....	\$17 364	\$17 653	\$14 337	\$13 092	\$9 326	\$11 572	\$9 686	\$8 868	\$8 157	\$7 388	\$5 915	\$7 250
Mean.....	\$20 605	\$20 904	\$17 267	\$15 354	\$11 067	\$12 957	\$11 440	\$10 342	\$9 756	\$10 151	\$8 027	\$8 060
SELECTED CHARACTERISTICS												
Heating equipment.....	12 586	11 733	507	346	8 102	2 263	1 678	1 181	1 161	1 414	313	92
Steam or hot water system.....	854	784	64	6	1 004	117	149	184	242	281	31	—
Central warm-air furnace or electric heat pump.....	10 301	9 669	385	247	4 650	1 709	1 192	665	558	345	124	57
Other built-in electric units.....	223	169	6	48	1 319	78	73	71	261	675	152	9
Floor, wall, or pipeless furnace.....	413	398	15	—	311	129	87	65	4	15	—	11
Other means.....	795	713	37	45	818	230	177	196	96	98	6	15
Air conditioning.....	3 572	3 358	143	71	2 376	310	238	208	477	928	201	14
Central system.....	1 165	1 076	80	9	849	84	114	113	257	232	49	—
Vehicles available.....	11 591	10 851	421	319	6 021	1 879	1 292	802	852	978	154	64
1.....	4 560	4 241	197	122	4 062	1 005	850	609	669	774	124	31
2 or more.....	7 031	6 610	224	197	1 959	874	442	193	183	204	30	33
House heating fuel.....	12 586	11 733	507	346	8 102	2 263	1 678	1 181	1 161	1 414	313	92
Utility gas.....	11 511	10 924	482	105	6 300	2 120	1 516	1 058	791	643	129	43
Bottled, tank, or LP gas.....	76	47	—	29	32	5	8	9	10	—	—	—
Electricity.....	541	401	16	124	1 679	111	154	106	334	761	178	35
Fuel oil, kerosene, etc.....	364	274	9	81	47	27	—	—	—	6	—	14
Other.....	94	87	—	7	44	—	—	8	26	4	6	—
Water heating fuel.....	12 594	11 741	507	346	8 089	2 263	1 684	1 162	1 161	1 414	313	92
Utility gas.....	11 115	10 606	469	40	5 874	1 973	1 431	982	799	547	126	16
Bottled, tank, or LP gas.....	91	86	—	5	109	30	39	11	23	6	—	—
Electricity.....	1 375	1 036	38	301	2 099	260	214	169	339	861	187	69
Fuel oil, kerosene, etc.....	13	13	—	—	7	—	—	—	—	—	—	7
Other.....	—	—	—	—	—	—	—	—	—	—	—	—
Family householder.....	9 963	9 393	341	229	3 977	1 627	983	452	445	367	39	64
With own children under 18 years.....	4 386	4 145	90	151	2 369	1 114	579	251	235	132	15	43
With own children under 6 years.....	1 543	1 443	23	77	1 520	638	414	175	142	96	15	40
Female householder, no husband present.....	998	895	48	55	1 382	508	409	160	178	100	13	14
With own children under 18 years.....	474	403	16	55	1 096	427	329	140	134	52	—	14
With own children under 6 years.....	58	51	3	4	608	190	215	93	66	30	—	14
Nonfamily householder.....	2 631	2 348	166	117	4 131	636	701	729	716	1 047	274	28
Income in 1979 below poverty level.....	996	928	30	38	1 980	541	388	330	250	325	108	38
Percent below poverty level.....	7.9	7.9	5.9	11.0	24.4	23.9	23.0	27.9	21.5	23.0	34.5	41.3

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	12 594	2 403	4 586	2 190	1 861	934	403	148	69	2.35	34 428
Nonrelatives present	410	—	173	92	69	25	32	—	19	2.85	1 287
ROOMS											
1 to 3 rooms	234	110	95	20	—	9	—	—	—	1.57	406
4 rooms	1 605	516	727	148	126	55	33	—	—	1.89	3 486
5 rooms	2 963	678	1 191	546	351	101	70	21	5	2.17	7 187
6 rooms	3 898	721	1 499	661	537	291	118	40	31	2.32	10 634
7 rooms	1 981	257	594	407	363	221	77	44	18	2.84	6 183
8 or more rooms	1 913	121	480	408	484	257	105	43	15	3.37	6 532
Median	5.9	5.3	5.7	6.1	6.3	6.5	6.3	6.8	6.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	12 575	2 393	4 582	2 190	1 861	929	403	148	69	2.35	34 373
1.00 or less	12 292	2 393	4 576	2 190	1 861	870	403	148	69	2.32	32 817
1.01 to 1.50	242	—	—	—	—	50	103	61	28	6.19	1 332
1.51 or more	41	—	6	—	—	9	—	—	26	8.5+	224
Locking complete plumbing for exclusive use	19	10	4	—	—	5	—	—	—	1.45	55
1.00 or less	14	10	4	—	—	—	—	—	—	1.20	28
1.01 to 1.50	5	—	—	—	—	5	—	—	—	5.00	27
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	11 741	2 182	4 215	2 048	1 771	914	403	139	69	2.38	32 068
2 or more	507	133	257	54	40	14	—	9	—	1.97	1 473
Mobile home or trailer, etc.	346	88	114	88	50	6	—	—	—	2.25	887
VALUE											
Specified owner-occupied housing units	11 215	2 085	4 014	1 951	1 698	884	379	139	65	2.38	30 191
Less than \$10,000	607	144	160	104	61	79	22	6	31	2.50	1 788
\$10,000 to \$19,999	1 968	549	674	276	177	144	97	33	18	2.15	5 322
\$20,000 to \$29,999	2 621	640	854	449	373	171	69	60	5	2.29	6 513
\$30,000 to \$39,999	2 093	341	810	354	353	149	80	—	6	2.37	5 572
\$40,000 to \$49,999	1 355	141	571	266	218	94	49	11	5	2.44	3 670
\$50,000 to \$59,999	944	151	390	165	164	47	17	10	—	2.32	2 407
\$60,000 to \$79,999	972	89	345	249	186	75	15	13	—	2.71	2 790
\$80,000 to \$99,999	388	25	134	72	88	49	20	—	—	2.99	1 219
\$100,000 to \$149,999	204	5	54	16	69	50	10	—	—	3.89	628
\$150,000 or more	63	—	22	—	9	26	—	6	—	4.52	282
Median	\$31 800	\$25 500	\$33 700	\$33 500	\$36 400	\$33 100	\$30 200	\$25 200	\$11 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	12 594	2 403	4 586	2 190	1 861	934	403	148	69	2.35	34 428
Median income	\$17 364	\$6 755	\$16 872	\$20 959	\$23 506	\$22 877	\$20 130	\$19 630	\$13 125	...	...
Median selected monthly owner costs as percentage of household income	15.4	21.6	13.0	15.2	15.3	16.5	18.7	18.0	18.4	...	...
With a mortgage	18.4	26.2	17.0	18.7	17.3	17.7	20.3	17.9	22.5	...	...
Not mortgaged	12.0	19.6	10.6	10—	10—	10—	30.2	16.5	...	...	...
Income in 1979 below poverty level	996	489	140	107	107	69	28	23	33	1.56	...
Median income	\$3 469	\$2 719	\$3 165	\$4 784	\$5 341	\$5 868	\$5 682	\$5 208	\$6 354	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	29.5	50+	50+	38.6	32.5	23.8	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	38.6	40.0	24.6	...	...
Not mortgaged	41.9	47.1	45.0	10—	22.5	27.5	—	32.5	19.6	...	...
Renter-occupied housing units	8 108	3 705	2 073	1 056	722	288	169	71	24	1.67	16 913
Nonrelatives present	628	—	352	151	65	11	37	—	12	2.39	1 836
ROOMS											
1 room	188	174	6	8	—	—	—	—	—	1.04	198
2 rooms	519	452	58	9	—	—	—	—	—	1.07	583
3 rooms	1 977	1 473	393	86	25	—	—	—	—	1.17	2 509
4 rooms	2 501	963	860	460	150	48	14	6	—	1.83	4 893
5 rooms	1 370	342	408	253	251	63	38	15	—	2.34	3 582
6 rooms	958	175	260	139	142	129	68	33	12	2.82	3 160
7 or more rooms	595	126	88	101	154	48	49	17	12	3.33	1 988
Median	4.0	3.3	4.2	4.4	5.2	5.8	6.0	5.9	6.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	7 857	3 519	2 025	1 050	722	277	169	71	24	1.70	16 588
1.00 or less	7 653	3 519	2 025	1 033	697	240	117	17	5	1.65	15 303
1.01 to 1.50	178	—	—	—	25	37	52	48	7	5.85	1 046
1.51 or more	26	—	—	—	—	—	—	6	12	7.33	239
Locking complete plumbing for exclusive use	251	186	48	6	—	11	—	—	—	1.17	325
1.00 or less	234	186	42	6	—	—	—	—	—	1.13	282
1.01 to 1.50	11	—	—	—	—	11	—	—	—	5.00	33
1.51 or more	6	—	6	—	—	—	—	—	—	2.00	10
UNITS IN STRUCTURE											
1, detached or attached	2 263	503	562	435	417	178	98	46	24	2.65	6 640
2	1 684	586	558	276	131	75	45	13	—	1.96	3 746
3 and 4	1 181	642	323	124	60	20	12	—	—	1.42	2 025
5 to 9	1 161	697	298	93	58	15	—	—	—	1.33	1 891
10 to 49	1 414	992	291	15	16	—	14	6	—	1.21	2 012
50 or more	313	261	25	15	6	—	—	6	—	1.10	362
Mobile home or trailer, etc.	92	24	16	18	34	—	—	—	—	2.83	237
GROSS RENT											
Specified renter-occupied housing units	7 957	3 666	2 032	1 045	682	274	169	65	24	1.65	16 517
Less than \$100	862	641	92	71	13	24	15	6	—	1.17	1 209
\$100 to \$149	1 113	685	294	60	21	39	6	8	—	1.31	1 737
\$150 to \$199	1 775	899	468	263	117	11	5	12	—	1.49	3 334
\$200 to \$249	2 171	877	564	340	260	53	43	22	12	1.87	4 868
\$250 to \$299	1 119	341	368	188	99	54	52	17	—	2.09	2 680
\$300 to \$349	431	97	148	53	62	41	23	—	7	2.30	1 163
\$350 to \$399	140	9	28	30	18	34	16	—	5	3.67	556
\$400 to \$499	139	41	23	3	59	8	—	—	—	3.54	432
\$500 or more	23	7	7	—	—	5	4	—	—	2.14	66
No cash rent	184	69	40	37	33	5	—	—	—	2.07	472
Median	\$203	\$174	\$212	\$216	\$229	\$256	\$270	\$226	\$275	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	8 108	3 705	2 073	1 056	722	288	169	71	24	1.67	16 913
Median income	\$9 326	\$6 867	\$12 104	\$11 078	\$12 881	\$12 946	\$14 234	\$7 113	\$20 735	...	...
Median gross rent as percentage of household income	24.3	27.3	20.3	23.4	23.2	23.6	23.9	24.5	17.0	...	...
Income in 1979 below poverty level	1 980	869	353	330	201	100	64	56	7	1.84	...
Median income	\$3 489	\$2 832	\$3 033	\$3 929	\$5 744	\$4 000	\$6 304	\$6 667	\$8 750	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	44.6	35.5	34.2	45.0	...	...

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Mansfield city	Married-couple families						Male householder, no wife present						Female householder, no husband present						Median age						
	Owner-occupied housing units						Renter-occupied housing units						Owner-occupied housing units							Renter-occupied housing units					
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total							
PERSONS IN UNIT																									
1 person	288	1 612	1 464	3 676	1 647	12 594	82	216	150	324	375	24	202	281	848	1 405	53.4								
2 persons	125	330	101	1 865	1 384	2 403	49	119	45	196	302	6	23	62	482	1 119	67.8								
3 persons	95	418	228	840	217	2 190	6	32	34	87	43	9	44	61	200	232	61.1								
4 persons	35	550	531	582	22	1 861	—	14	10	20	16	—	—	77	107	42	47.2								
5 persons	33	189	328	266	15	934	—	—	13	—	—	5	43	37	8	4	39.8								
6 or more persons	270	125	276	123	9	844	7	—	—	—	—	—	25	26	31	4	40.8								
Median	2.70	3.61	4.26	2.49	2.10	3.35	1.34	1.41	2.38	1.33	1.12	2.17	3.22	2.73	1.38	1.13	40.6								
Total persons	844	5 987	6 330	10 763	3 578	34 428	139	356	399	597	488	102	676	743	1 590	1 836	...								
PLUMBING FACILITIES BY PERSONS PER ROOM																									
Complete plumbing for exclusive use	288	1 612	1 464	3 667	1 647	12 575	82	216	143	324	375	24	202	281	848	1 402	53.4								
1.01 or more persons per room	—	60	116	63	13	283	—	—	11	—	—	—	14	—	6	—	38.9								
Lacking complete plumbing for exclusive use	—	—	—	9	5	19	—	—	—	—	—	—	—	—	—	3	52.5								
1.01 or more persons per room	—	—	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—								
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																									
Specified owner-occupied housing units																									
With a mortgage	238	1 439	1 340	3 355	1 498	11 215	42	193	115	266	348	9	178	235	758	1 201	53.4								
Less than 15 percent	218	1 348	1 197	1 842	1 600	6 107	36	160	95	168	67	5	171	198	308	1 130	42.5								
15 to 19 percent	38	290	492	990	41	1 347	14	57	33	92	—	—	17	38	64	—	46.6								
20 to 24 percent	60	337	298	437	17	1 347	7	25	22	11	12	—	9	39	42	—	40.6								
25 to 29 percent	48	302	161	139	20	879	7	18	19	27	12	4	21	23	77	18	38.0								
30 to 34 percent	18	233	118	87	63	680	7	19	7	7	—	—	14	33	23	14	38.6								
35 percent or more	271	133	88	28	53	271	8	14	6	20	43	—	23	21	13	—	34.5								
Not computed	770	41	98	100	13	770	8	14	6	20	43	—	23	21	13	—	34.5								
Median	28	—	—	—	—	28	—	—	—	—	—	—	—	—	8	—	50.7								
Not mortgaged	20	91	143	1 513	1 338	5 108	6	33	20	98	281	—	7	37	450	1 071	65.8								
Less than 10 percent	5	47	91	1 072	385	2 050	—	28	20	44	87	—	—	24	108	138	59.0								
10 to 14 percent	14	19	19	259	484	1 253	—	5	—	17	64	—	7	13	136	210	67.3								
15 to 19 percent	—	5	23	84	222	—	—	—	—	—	—	—	—	—	66	40	70.9								
20 to 24 percent	—	14	5	41	79	339	—	—	—	13	30	—	—	—	40	117	70.9								
25 to 29 percent	—	6	5	14	103	263	—	—	—	11	31	—	—	—	19	85	71.8								
30 to 34 percent	—	—	—	—	25	153	—	—	—	13	26	—	—	—	74	215	72.0								
35 percent or more	—	—	—	43	40	—	—	—	—	13	—	—	—	—	—	7	79.7								
Not computed	—	—	—	—	—	15	—	—	—	—	8	—	—	—	—	—	—								
Median	11.4	10—	10—	10—	12.9	12.0	12.5	10—	10—	11.5	13.9	—	12.5	10—	14.3	19.6	...								
PERSONS IN UNIT																									
1 person	600	842	309	470	227	8 108	397	566	195	351	261	665	1 001	414	651	1 159	34.9								
2 persons	301	227	91	256	196	3 705	248	437	177	300	248	272	359	145	455	1 064	52.8								
3 persons	163	214	66	82	31	2 073	127	61	8	15	5	250	222	104	131	167	30.5								
4 persons	122	220	70	71	—	1 056	19	39	8	—	8	94	191	61	49	16	28.8								
5 persons	288	115	17	38	—	722	3	23	5	—	—	22	133	53	5	—	30.1								
6 or more persons	8	66	65	23	—	288	—	6	—	6	—	13	74	18	—	—	31.5								
Median	2.50	3.41	3.46	2.42	2.08	1.67	1.30	1.15	1.05	1.08	1.03	1.14	2.22	33	11	12	36.4								
Total persons	1 736	3 011	1 285	1 377	447	16 913	577	820	239	420	261	1 288	2 201	1 055	960	1 236	...								
PLUMBING FACILITIES BY PERSONS PER ROOM																									
Complete plumbing for exclusive use	589	842	297	470	227	7 857	380	535	179	289	254	657	972	392	638	1 136	34.8								
1.01 or more persons per room	17	95	25	12	—	204	—	6	—	6	—	5	14	6	6	12	31.1								
Lacking complete plumbing for exclusive use	251	—	—	—	—	1 251	17	—	16	62	7	8	29	22	13	23	41.1								
1.01 or more persons per room	6	—	—	—	—	17	—	—	—	—	—	—	11	—	—	—	26.1								
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																									
Specified renter-occupied housing units																									
Less than 15 percent	594	834	293	449	220	7 957	390	561	188	345	246	659	979	414	632	1 153	34.8								
15 to 19 percent	183	219	99	104	56	1 353	58	151	95	103	47	82	103	50	92	77	33.9								
20 to 24 percent	78	240	99	116	32	1 382	135	106	19	47	25	82	152	73	77	32.4	4								
25 to 29 percent	104	139	25	85	33	851	58	85	16	33	43	106	173	68	123	208	37.1								
30 to 34 percent	66	56	41	22	33	543	30	72	9	13	22	72	92	54	88	167	41.5								
35 to 49 percent	31	51	20	20	18	263	9	11	9	37	22	50	72	58	52	103	37.2								
50 percent or more	46	86	7	39	23	1 066	63	61	9	44	45	112	130	62	96	263	42.1								
Not computed	53	26	22	33	18	1 199	28	63	29	63	47	197	238	43	80	239	34.7								
Median	20.9	18.9	17.4	19.2	22.7	24.3	19.9	21.0	14.5	23.0	29.6	14	28.4	26.3	25.7	32.9	48.2								

Table B-11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Mansfield city													
Owner-occupied housing units	2 403	711	49	119	45	196	302	1 692	6	23	62	482	1 119
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 393	704	49	119	38	196	302	1 689	6	23	62	482	1 116
Lacking complete plumbing for exclusive use	10	7	—	—	7	—	—	3	—	—	—	—	3
UNITS IN STRUCTURE													
1, detached or attached	2 182	627	21	109	34	175	288	1 555	—	23	62	463	1 007
2 or more	133	40	3	10	4	9	14	93	6	—	—	9	78
Mobile home or trailer, etc.	88	44	25	—	7	12	—	44	—	—	—	10	34
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	927	179	14	11	6	47	101	748	—	—	5	113	630
\$5,000 to \$9,999	642	143	13	—	—	25	105	499	—	5	—	176	318
\$10,000 to \$12,499	213	71	—	22	21	22	6	142	6	—	25	60	51
\$12,500 to \$14,999	194	63	22	—	—	13	28	131	—	8	12	64	47
\$15,000 to \$19,999	185	100	—	33	7	19	41	85	—	10	—	39	36
\$20,000 to \$24,999	147	90	—	40	7	37	6	57	—	—	8	25	24
\$25,000 to \$34,999	84	59	—	13	4	27	15	25	—	—	12	—	13
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	11	6	—	—	—	6	—	5	—	—	—	5	—
Median	\$6 755	\$11 180	\$9 519	\$17 454	\$11 964	\$13 269	\$6 761	\$5 811	\$11 250	\$14 531	\$12 708	\$8 554	\$4 682
Mean	\$9 108	\$12 417	\$9 235	\$16 958	\$15 384	\$15 095	\$8 963	\$7 717	\$12 330	\$14 539	\$15 413	\$9 524	\$6 348
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	2 085	599	21	96	27	175	280	1 486	—	23	56	442	965
With a mortgage	592	263	15	82	20	96	50	329	—	23	56	145	105
Less than \$200	209	103	8	19	12	36	28	106	—	6	13	36	51
\$200 to \$249	121	36	—	—	—	28	8	85	—	5	12	51	17
\$250 to \$299	135	58	—	24	8	19	7	77	—	8	5	45	19
\$300 to \$349	46	20	7	13	—	—	—	26	—	—	20	6	—
\$350 to \$399	18	—	—	—	—	—	—	18	—	—	—	—	18
\$400 to \$499	36	23	—	18	—	5	—	13	—	—	6	7	—
\$500 to \$599	19	15	—	—	—	8	7	4	—	4	—	—	—
\$600 to \$749	8	8	—	8	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$236	\$240	\$197	\$296	\$183	\$221	\$191	\$234	—	\$253	\$280	\$236	\$204
Not mortgaged	1 493	336	6	14	7	79	230	1 157	—	—	—	297	860
Less than \$50	13	—	—	—	—	—	—	13	—	—	—	—	13
\$50 to \$74	229	67	—	—	—	7	60	162	—	—	—	11	151
\$75 to \$99	524	110	—	—	7	25	78	414	—	—	—	84	330
\$100 to \$124	350	65	6	5	—	20	34	285	—	—	—	104	181
\$125 to \$149	162	47	—	9	—	13	25	115	—	—	—	21	94
\$150 to \$199	164	41	—	—	—	14	27	123	—	—	—	58	65
\$200 to \$249	26	—	—	—	—	—	—	26	—	—	—	7	19
\$250 or more	25	6	—	—	—	—	6	19	—	—	—	12	7
Median	\$99	\$98	\$113	\$131	\$88	\$109	\$93	\$99	—	—	—	\$113	\$95
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	21.6	18.9	28.2	18.6	25.2	14.5	20.0	22.4	—	23.4	18.0	20.5	24.1
With a mortgage	26.2	26.0	50+	19.9	26.4	17.1	38.6	26.7	—	23.4	18.0	24.0	46.9
Not mortgaged	19.6	13.4	12.5	10—	10—	12.1	14.7	20.9	—	—	—	17.4	22.3
Income in 1979 below poverty level	48.9	110	14	11	—	34	51	37.9	—	—	5	76	298
Percent below poverty level	20.3	15.5	28.6	9.2	—	17.3	16.9	22.4	—	—	8.1	15.8	26.6
Renter-occupied housing units	3 705	1 410	248	437	177	300	248	2 295	272	359	145	455	1 064
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 519	1 288	231	417	161	238	241	2 231	264	347	137	442	1 041
Lacking complete plumbing for exclusive use	186	122	17	20	16	62	7	64	8	12	8	13	23
UNITS IN STRUCTURE													
1, detached or attached	503	240	26	114	15	60	25	263	31	76	27	51	78
2	586	197	17	76	67	23	14	389	32	78	24	92	163
3 and 4	642	211	59	74	27	29	22	431	100	55	28	84	164
5 to 9	697	270	85	74	22	45	44	427	43	60	34	82	208
10 to 49	992	300	42	47	30	95	86	692	66	71	32	138	385
50 or more	261	176	19	52	7	48	50	85	—	19	—	—	66
Mobile home or trailer, etc.	24	16	—	—	9	—	7	8	—	—	—	8	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 400	399	37	83	29	125	125	1 001	71	54	42	135	699
\$5,000 to \$9,999	1 112	395	94	79	41	90	91	717	146	87	48	174	262
\$10,000 to \$12,499	436	150	43	67	8	25	7	286	37	105	37	57	50
\$12,500 to \$14,999	295	126	30	77	13	—	6	169	18	48	7	70	26
\$15,000 to \$19,999	282	194	38	81	41	21	13	88	—	60	6	7	15
\$20,000 to \$24,999	97	80	6	44	12	18	—	17	—	—	5	12	—
\$25,000 to \$34,999	51	41	—	6	20	15	—	10	—	5	—	—	5
\$35,000 to \$49,999	19	12	—	—	—	—	—	7	—	—	—	—	7
\$50,000 or more	13	13	—	—	7	6	—	—	—	—	—	—	—
Median	\$6 867	\$8 940	\$9 688	\$12 108	\$14 519	\$6 645	\$4 974	\$5 870	\$7 057	\$10 917	\$7 243	\$7 360	\$4 269
Mean	\$8 413	\$10 618	\$9 785	\$11 498	\$16 564	\$9 513	\$6 993	\$7 058	\$6 876	\$10 628	\$8 178	\$8 020	\$5 335
GROSS RENT													
Specified renter-occupied housing units	3 666	1 375	241	437	170	294	233	2 291	272	359	145	451	1 064
Less than \$100	641	190	5	22	8	93	62	451	—	7	8	65	371
\$100 to \$149	685	263	32	83	18	61	69	422	55	45	33	101	188
\$150 to \$199	899	385	75	124	52	84	50	514	117	81	71	93	152
\$200 to \$249	877	356	121	124	64	27	20	521	86	139	26	127	143
\$250 to \$299	341	133	8	71	15	21	18	208	14	53	—	50	91
\$300 to \$349	97	30	—	7	7	8	8	67	—	23	7	3	34
\$350 to \$399	9	—	—	—	—	—	—	9	—	4	—	—	5
\$400 to \$499	41	6	—	6	—	—	—	35	—	—	—	7	28
\$500 or more	7	—	—	—	—	—	—	7	—	—	—	—	7
No cash rent	69	12	—	—	6	—	6	57	—	7	—	5	45
Median	\$174	\$180	\$203	\$196	\$202	\$146	\$119	\$168	\$187	\$214	\$172	\$170	\$136
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	27.3	22.9	22.1	21.0	15.0	24.1	29.1	29.3	35.0	23.5	28.8	26.5	33.5
Income in 1979 below poverty level	86.9	280	23	74	22	89	72	589	46	32	30	111	370
Percent below poverty level	23.5	19.9	9.3	16.9	12.4	29.7	29.0	25.7	16.9	8.9	20.7	24.4	34.8

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city					Mansfield city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	130	40	31	59	Vacant for rent housing units	891	425	311	155
ROOMS					ROOMS				
1 to 3 rooms	6	6	—	—	1 room	23	12	7	4
4 rooms	—	—	—	—	2 rooms	106	88	12	6
5 rooms	45	13	12	20	3 rooms	168	98	39	31
6 rooms	43	15	6	22	4 rooms	242	93	90	59
7 rooms	12	6	6	—	5 rooms	215	65	118	32
8 or more rooms	24	—	7	17	6 rooms	96	40	39	17
Median	5.8	5.6	6.1	5.9	7 or more rooms	41	29	6	6
					Median	4.1	3.7	4.6	4.1
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	130	40	31	59	Complete plumbing for exclusive use	837	409	289	139
Locking complete plumbing for exclusive use	—	—	—	—	Locking complete plumbing for exclusive use	54	16	22	16
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	37	26	7	4
1	6	6	—	—	1	292	175	65	52
2	40	5	7	28	2	391	157	165	69
3	71	29	24	18	3	141	51	60	30
4	13	—	—	13	4	15	9	6	—
5 or more	—	—	—	—	5 or more	15	7	8	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	25	—	20	5	1975 to March 1980	30	24	6	—
1970 to 1974	—	—	—	—	1970 to 1974	115	68	41	6
1960 to 1969	15	5	5	5	1960 to 1969	83	35	20	28
1950 to 1959	13	13	—	—	1950 to 1959	57	40	17	—
1940 to 1949	17	10	—	7	1940 to 1949	164	67	78	19
1939 or earlier	60	12	6	42	1939 or earlier	442	191	149	102
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	111	34	24	53	1, detached or attached	268	77	139	52
2 or more	19	6	7	6	2	193	75	63	55
Mobile home or trailer	—	—	—	—	3 and 4	141	103	30	8
HEATING EQUIPMENT					5 to 9	73	37	27	9
Central heating system	121	38	24	59	10 to 49	183	112	52	19
Other means	9	2	7	—	50 or more	13	7	—	6
None	—	—	—	—	Mobile home or trailer	20	14	—	6
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	111	34	24	53	Specified vacant for rent housing units	891	425	311	155
Less than \$10,000	7	—	—	7	Less than \$100	186	60	77	49
\$10,000 to \$19,999	20	5	—	15	\$100 to \$149	320	122	125	73
\$20,000 to \$29,999	35	8	6	21	\$150 to \$199	280	160	87	33
\$30,000 to \$39,999	16	16	—	—	\$200 to \$249	83	76	7	—
\$40,000 to \$49,999	12	5	7	—	\$250 to \$299	5	—	5	—
\$50,000 to \$59,999	5	—	5	—	\$300 to \$399	17	7	10	—
\$60,000 to \$79,999	—	—	—	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	16	—	6	10	Median	\$141	\$155	\$119	\$110
\$100,000 or more	—	—	—	—					
Median	\$24 800	\$33 300	\$44 300	\$20 500					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Mansfield city															
Total	111	7	55	28	21	—	24 800		891	186	600	88	17	—	141
PLUMBING FACILITIES															
Complete plumbing for exclusive use	111	7	55	28	21	—	24 800		837	170	562	88	17	—	145
Locking complete plumbing for exclusive use	—	—	—	—	—	—	—		54	16	38	—	—	—	106
BEDROOMS															
None	—	—	—	—	—	—	—		37	12	25	—	—	—	109
1	—	—	—	—	—	—	—		292	59	219	14	—	—	144
2	33	7	26	—	—	—	19 500		391	80	251	53	7	—	138
3	71	—	22	28	21	—	38 800		141	35	75	21	10	—	152
4	7	—	7	—	—	—	21 300		15	—	15	—	—	—	122
5 or more	—	—	—	—	—	—	—		15	—	15	—	—	—	119
YEAR STRUCTURE BUILT															
1975 to March 1980	18	—	—	7	11	—	81 800		30	—	17	6	7	—	197
1970 to 1974	—	—	—	—	—	—	—		115	21	62	32	—	—	181
1960 to 1969	15	—	5	—	—	—	57 500		83	13	70	—	—	—	146
1950 to 1959	13	—	8	5	—	—	26 900		57	6	45	6	—	—	157
1940 to 1949	17	7	—	10	—	—	35 800		164	26	110	28	—	—	154
1939 or earlier	48	—	42	6	—	—	21 100		442	120	296	16	10	—	122
UNITS IN STRUCTURE															
1, detached or attached	111	7	55	28	21	—	24 800		268	66	174	28	—	—	127
2 or more	—	—	—	—	—	—	—		603	120	420	46	17	—	142
Mobile home or trailer	—	—	—	—	—	—	—		20	—	6	14	—	—	207

Table B-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Mansfield city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	9 972	457	1 453	2 271	1 947	1 298	938	953	388	204	63	33 800	39 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	7 098	272	815	1 374	1 419	1 077	733	823	336	186	63	37 500	43 600
15 to 24 years -----	234	25	61	63	45	20	15	5	—	—	—	25 600	26 300
25 to 34 years -----	1 329	44	118	276	365	163	109	154	70	25	5	35 800	42 400
35 to 44 years -----	1 126	25	99	174	222	182	123	139	80	66	16	42 200	50 000
45 to 64 years -----	3 015	104	339	533	499	485	339	426	158	95	37	40 600	46 600
65 years and over -----	1 394	74	198	328	288	227	147	99	28	—	5	33 100	35 800
Male householder, no wife present -----	822	108	183	218	176	47	56	20	8	6	—	25 700	28 300
15 to 24 years -----	28	6	8	14	—	—	—	—	—	—	—	20 000	16 700
25 to 34 years -----	180	19	43	29	55	14	12	—	8	—	—	29 800	30 600
35 to 44 years -----	94	7	19	22	14	21	5	—	6	—	—	29 800	34 300
45 to 64 years -----	218	28	33	76	51	12	10	8	—	—	—	25 400	28 000
65 years and over -----	302	48	80	77	56	—	29	12	—	—	—	23 300	26 300
Female householder, no husband present -----	2 052	77	455	679	352	174	149	110	44	12	—	27 100	31 800
15 to 24 years -----	5	—	5	—	—	—	—	—	—	—	—	16 300	16 300
25 to 34 years -----	125	—	19	51	35	—	4	16	—	—	—	28 800	32 700
35 to 44 years -----	185	13	47	55	15	13	28	7	7	—	—	25 200	31 400
45 to 64 years -----	641	41	116	189	82	93	38	56	19	7	—	28 400	34 700
65 years and over -----	1 096	23	268	384	220	68	79	31	18	5	—	26 700	30 100
Median age -----	54.0	56.4	56.9	58.7	52.2	52.8	54.3	50.9	48.1	46.3	51.6	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	955	51	94	113	213	113	135	99	66	44	27	41 000	51 300
1975 to 1978 -----	2 285	92	265	532	452	272	185	278	132	77	—	35 400	42 300
1970 to 1974 -----	1 560	81	235	331	263	173	128	206	94	44	5	34 400	41 800
1960 to 1969 -----	2 072	91	261	488	402	332	216	200	44	21	17	34 900	39 400
1959 or earlier -----	3 100	142	598	807	617	408	274	170	52	18	14	30 000	34 000
ROOMS													
1 to 3 rooms -----	154	50	31	45	14	14	—	—	—	—	—	19 200	20 300
4 rooms -----	1 126	87	351	317	275	47	38	11	—	—	—	22 900	25 100
5 rooms -----	2 380	125	362	719	640	309	147	50	13	10	5	29 800	31 300
6 rooms -----	3 079	111	465	757	610	487	351	250	43	5	—	33 600	35 900
7 rooms -----	1 629	61	149	252	279	265	199	318	73	28	5	42 500	45 800
8 or more rooms -----	1 603	23	95	181	129	176	203	324	259	161	53	59 800	66 700
Median -----	5.9	5.2	5.5	5.6	5.6	6.1	6.3	7.0	8.0	8.5+	8.5+	...	...
BEDROOMS													
None -----	14	—	6	8	—	—	—	—	—	—	—	25 300	22 000
1 -----	226	60	72	57	23	6	8	—	—	—	—	17 600	19 300
2 -----	2 815	193	623	906	629	227	120	82	25	—	10	26 700	29 200
3 -----	5 195	153	653	1 046	1 091	829	647	616	99	56	5	36 600	39 600
4 -----	1 521	39	75	232	188	204	148	237	253	113	32	51 700	60 000
5 or more -----	201	12	24	22	16	32	15	18	11	35	16	47 700	70 200
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	314	—	4	14	12	8	7	95	80	73	21	84 600	93 000
1970 to 1974 -----	350	6	4	17	23	8	58	138	70	20	6	67 700	71 300
1960 to 1969 -----	1 197	12	65	138	187	152	185	304	98	51	5	51 700	53 800
1950 to 1959 -----	2 547	87	292	514	580	415	322	219	70	38	10	36 200	40 200
1940 to 1949 -----	2 051	65	264	529	504	339	215	88	42	—	5	33 400	35 600
1939 or earlier -----	3 513	287	824	1 059	641	376	151	109	28	22	16	25 700	29 500
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	901	82	231	328	132	60	26	28	14	—	—	24 700	26 800
\$5,000 to \$9,999 -----	1 504	158	338	446	306	137	60	40	19	—	—	24 700	27 700
\$10,000 to \$12,499 -----	743	51	156	219	139	103	36	16	13	10	—	26 900	30 600
\$12,500 to \$14,999 -----	872	32	120	285	200	62	98	57	18	—	—	30 000	34 300
\$15,000 to \$19,999 -----	1 634	58	307	366	402	209	139	113	19	—	6	32 100	35 200
\$20,000 to \$24,999 -----	1 385	54	197	246	371	222	125	116	37	12	5	34 100	37 800
\$25,000 to \$34,999 -----	1 730	16	99	329	302	348	254	242	95	39	6	43 100	47 000
\$35,000 to \$49,999 -----	728	6	5	41	69	117	142	219	83	46	—	58 900	61 800
\$50,000 or more -----	475	—	—	11	26	40	58	122	90	82	46	78 100	91 200
Median -----	\$17 797	\$9 361	\$12 531	\$13 750	\$17 264	\$22 267	\$24 385	\$29 171	\$31 633	\$39 778	\$75 000+	...	...
Mean -----	\$21 365	\$11 559	\$13 166	\$14 972	\$18 336	\$22 232	\$26 072	\$33 451	\$36 578	\$59 473	\$117 765	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	5 302	138	602	1 176	1 137	677	541	585	273	136	37	36 100	43 100
Less than 15 percent -----	1 826	58	207	361	448	216	191	217	73	34	21	36 500	43 300
15 to 19 percent -----	1 246	19	182	279	225	171	126	150	52	32	10	35 700	42 700
20 to 24 percent -----	747	12	41	167	184	135	72	90	35	11	—	38 200	42 800
25 to 29 percent -----	575	16	71	135	114	60	37	65	40	37	—	34 000	44 500
30 to 34 percent -----	241	8	19	54	51	20	42	7	40	—	—	37 400	44 800
35 percent or more -----	647	25	75	180	115	75	68	48	33	22	6	33 200	41 900
Not computed -----	20	—	7	—	—	—	5	8	—	—	—	53 000	46 700
Median -----	18.3	17.9	17.5	19.1	17.7	18.6	18.1	17.4	21.6	20.9	12.5	...	...
Not mortgaged -----	4 670	319	851	1 095	810	621	397	368	115	68	26	30 800	36 200
Less than 10 percent -----	1 896	93	284	353	302	295	221	210	60	58	20	36 100	42 400
10 to 14 percent -----	1 162	84	218	260	234	160	101	75	20	10	—	31 000	33 800
15 to 19 percent -----	560	40	120	140	106	57	51	33	7	—	6	27 800	33 600
20 to 24 percent -----	303	38	50	106	50	33	7	12	7	—	—	26 000	29 100
25 to 29 percent -----	260	18	51	76	36	46	6	20	7	—	—	26 800	32 100
30 to 34 percent -----	148	7	57	30	43	5	6	—	—	—	—	22 300	25 000
35 percent or more -----	326	31	71	130	39	18	5	18	14	—	—	25 100	29 000
Not computed -----	15	8	—	—	—	7	—	—	—	—	—	10 000+	26 200
Median -----	11.9	13.7	13.2	13.7	12.2	10.4	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	9 972	457	1 453	2 271	1 947	1 298	938	953	388	204	63	33 800	39 900
1.01 or more persons per room -----	197	53	64	36	23	11	—	—	—	10	—	15 800	23 400
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	9 964	457	1 453	2 263	1 947	1 298	938	953	388	204	63	33 800	39 900
Central heating system -----	9 435	348	1 293	2 136	1 879	1 263	925	942	388	204	57	34 500	40 800
Air conditioning -----	2 976	82	263	468	544	430	337	442	238	129	43	42 500	50 700
Central system -----	991	10	13	50	78	133	100	283	180	107	37	67 200	73 700
Income in 1979 below poverty level -----	723	107	171	265	75	51	14	33	7	—	—	22 200	25 400
Percent below poverty level -----	7.3	23.4	11.8	11.7	3.9	3.9	1.5	3.5	1.8	—	—	...	...

Table B-15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Mansfield city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	6 751	744	901	1 504	1 852	965	336	121	134	23	171	204
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 066	30	163	367	686	424	154	73	75	16	78	231
15 to 24 years.....	564	12	60	113	221	98	29	10	—	—	21	219
25 to 34 years.....	670	3	40	107	247	153	59	22	22	—	17	235
35 to 44 years.....	219	—	7	11	83	80	6	27	—	5	—	254
45 to 64 years.....	409	8	11	68	111	79	41	9	45	4	33	245
65 years and over.....	204	7	45	68	24	14	19	5	8	7	7	180
Male householder, no wife present	1 458	167	217	383	394	185	65	5	12	—	30	194
15 to 24 years.....	330	5	44	79	132	48	17	5	—	—	—	212
25 to 34 years.....	482	22	68	128	138	98	16	—	12	—	—	211
35 to 44 years.....	162	8	10	48	63	15	7	—	—	—	11	206
45 to 64 years.....	256	70	35	87	36	6	17	—	—	—	5	161
65 years and over.....	228	62	60	41	25	18	8	—	—	—	14	120
Female householder, no husband present	3 227	547	521	754	772	356	117	43	47	7	63	183
15 to 24 years.....	487	23	59	172	149	53	16	15	—	—	—	195
25 to 34 years.....	743	26	86	195	259	105	39	14	12	—	7	211
35 to 44 years.....	312	35	57	94	74	35	7	6	—	—	4	190
45 to 64 years.....	588	91	114	129	148	66	16	3	7	—	14	169
65 years and over.....	1 097	372	205	164	142	97	39	5	28	7	38	138
Median age	36.4	69.7	46.7	33.9	29.8	32.7	34.3	33.5	51.9	65.9	58.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	3 113	256	348	696	911	509	223	68	57	11	34	213
1975 to 1978.....	2 369	328	268	521	675	350	103	39	39	5	41	203
1970 to 1974.....	760	104	137	176	213	83	7	14	16	—	10	185
1960 to 1969.....	304	38	79	61	35	17	3	—	22	7	42	159
1959 or earlier.....	205	18	69	50	18	6	—	—	—	—	44	147
ROOMS												
1 room.....	180	105	56	19	—	—	—	—	—	—	—	89
2 rooms.....	478	142	128	142	66	—	—	—	—	—	—	131
3 rooms.....	1 727	333	382	490	341	128	36	6	—	—	11	161
4 rooms.....	2 156	95	205	471	828	413	117	7	11	—	9	218
5 rooms.....	1 151	24	69	231	391	195	91	53	35	14	48	224
6 rooms.....	619	29	38	86	122	186	65	24	31	—	38	254
7 or more rooms.....	440	16	23	65	104	43	27	37	51	9	65	239
Median	4.0	2.9	3.2	3.7	4.1	4.4	4.7	5.5	6.0	5.3	6.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	6 751	744	901	1 504	1 852	965	336	121	134	23	171	204
Complete plumbing for exclusive use	6 554	645	847	1 476	1 836	965	336	121	134	23	171	204
0.50 or less.....	4 634	512	619	1 054	1 308	627	226	53	96	14	125	203
0.51 to 1.00.....	1 821	127	228	400	494	319	104	61	38	9	41	212
1.01 to 1.50.....	93	—	—	22	34	19	6	7	—	—	5	235
1.51 or more.....	6	6	—	—	—	—	—	—	—	—	—	65
Lacking complete plumbing for exclusive use	197	99	54	28	16	—	—	—	—	—	—	90
0.50 or less.....	86	30	18	22	16	—	—	—	—	—	—	120
0.51 to 1.00.....	94	69	19	6	—	—	—	—	—	—	—	85
1.01 to 1.50.....	11	—	11	—	—	—	—	—	—	—	—	105
1.51 or more.....	6	6	—	—	—	—	—	—	—	—	—	115
Income in 1979 below poverty level	1 490	409	244	331	284	105	57	20	—	—	40	161
Complete plumbing for exclusive use	1 385	348	200	331	284	105	57	20	—	—	40	167
1.01 or more persons per room.....	38	6	—	16	8	8	—	—	—	—	—	198
Lacking complete plumbing for exclusive use	105	61	44	—	—	—	—	—	—	—	—	87
1.01 or more persons per room.....	17	—	17	—	—	—	—	—	—	—	—	108
BEDROOMS												
None.....	270	125	107	38	—	—	—	—	—	—	—	107
1.....	2 362	495	548	744	453	69	37	—	—	—	16	157
2.....	2 926	78	191	570	1 103	653	203	35	49	7	37	226
3.....	983	39	41	101	246	222	89	68	67	16	94	253
4.....	114	7	6	7	20	21	7	4	18	—	24	264
5 or more.....	96	—	8	44	30	—	—	14	—	—	—	182
UNITS IN STRUCTURE												
1, detached or attached.....	1 653	51	89	273	511	321	155	71	49	—	133	232
2.....	1 350	58	211	306	373	134	134	44	50	16	24	212
3 and 4.....	1 019	80	242	322	226	127	12	6	4	—	—	173
5 to 9.....	1 027	166	132	236	313	159	10	—	3	—	8	195
10 to 49.....	1 333	328	209	234	321	189	17	—	28	7	—	186
50 or more.....	277	61	10	113	65	20	8	—	—	—	—	180
Mobile home or trailer, etc.....	92	—	8	20	43	15	—	—	—	—	6	213
YEAR STRUCTURE BUILT												
1975 to March 1980.....	738	227	62	87	146	114	60	22	14	—	6	197
1970 to 1974.....	834	76	52	131	281	200	46	15	21	4	8	230
1960 to 1969.....	1 077	64	66	151	433	196	55	29	40	19	24	227
1950 to 1959.....	977	49	106	220	343	180	25	15	19	—	20	215
1940 to 1949.....	1 042	51	173	277	281	123	50	15	31	—	41	200
1939 or earlier.....	2 083	277	442	638	368	152	100	25	9	—	72	168
STORIES IN STRUCTURE												
1 to 3.....	6 626	705	888	1 449	1 844	955	336	121	134	23	171	205
4 or more.....	125	39	13	55	8	10	—	—	—	—	—	154
With elevator.....	90	39	13	28	—	10	—	—	—	—	—	118
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 138	135	160	296	348	153	21	4	14	7	...	197
15 to 19 percent.....	1 161	101	165	218	350	216	50	18	36	7	...	212
20 to 24 percent.....	1 143	200	137	212	313	144	58	36	38	5	...	204
25 to 29 percent.....	742	121	100	149	209	93	26	32	12	—	...	200
30 to 34 percent.....	433	72	55	80	111	57	39	8	11	—	...	205
35 to 49 percent.....	928	72	135	238	218	161	74	8	18	4	...	204
50 percent or more.....	959	33	140	288	290	141	52	10	5	—	...	203
Not computed.....	247	10	9	23	13	—	16	5	—	—	171	178
Median	24.2	23.3	24.4	25.5	23.5	23.9	30.6	25.0	22.2	18.2	...	...
SELECTED CHARACTERISTICS												
Heating equipment	6 745	744	901	1 498	1 852	965	336	121	134	23	171	204
Central heating system.....	6 199	677	736	1 367	1 760	919	321	121	123	23	152	207
Air conditioning	2 259	364	160	283	723	463	90	34	78	23	41	222
Central system.....	804	21	15	31	348	208	60	25	63	23	10	248

Table B—16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Mansfield city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	11 226	1 062	1 741	863	1 009	1 794	1 550	1 904	792	511	17 430	20 972	811
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	7 855	161	899	545	723	1 365	1 256	1 697	725	484	20 851	24 797	258
15 to 24 years	279	21	42	15	17	117	62	5	—	—	16 738	15 372	21
25 to 34 years	1 488	—	55	68	161	375	387	338	84	20	20 944	22 210	36
35 to 44 years	1 250	24	79	36	88	135	205	421	156	106	25 980	31 035	76
45 to 64 years	3 302	72	182	176	291	467	531	807	444	332	24 213	28 580	87
65 years and over	1 536	44	541	250	166	271	71	126	41	26	11 830	15 808	38
Male householder, no wife present	967	146	167	72	87	209	117	120	43	6	15 240	16 022	112
15 to 24 years	68	6	13	7	22	5	11	4	—	—	13 409	13 977	6
25 to 34 years	190	5	—	28	8	76	41	16	16	—	18 553	20 206	30
35 to 44 years	122	6	—	21	12	37	16	19	11	—	17 794	20 476	—
45 to 64 years	263	48	36	10	6	45	38	58	16	6	17 386	18 303	40
65 years and over	324	81	118	6	39	46	11	23	—	—	7 440	10 468	36
Female householder, no husband present	2 404	755	675	246	199	220	177	87	24	21	8 048	10 466	441
15 to 24 years	20	4	—	11	—	—	5	—	—	—	11 364	13 000	4
25 to 34 years	149	34	60	18	20	13	4	—	—	—	7 784	8 753	54
35 to 44 years	226	24	33	58	19	34	30	19	—	9	12 414	15 464	30
45 to 64 years	713	96	208	84	89	84	87	36	24	5	11 563	13 487	71
65 years and over	1 296	597	374	75	71	89	51	32	—	7	5 536	8 090	282
Median age	54.1	71.7	67.7	61.2	56.8	48.2	45.4	47.4	49.8	51.7	...	...	61.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 169	68	137	56	121	227	241	217	59	43	19 362	24 229	75
1975 to 1978	2 611	147	225	191	225	518	478	549	147	131	19 995	22 546	157
1970 to 1974	1 809	114	249	184	151	282	270	268	177	114	18 502	22 335	156
1960 to 1969	2 288	167	330	143	199	290	309	493	226	131	20 260	23 117	113
1959 or earlier	3 349	566	800	289	313	477	252	377	183	92	12 656	16 407	310
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	11 212	1 059	1 737	856	1 009	1 794	1 550	1 904	792	511	17 448	20 987	811
1.01 or more persons per room	211	10	50	19	13	42	45	18	4	10	16 298	17 864	72
Lacking complete plumbing for exclusive use	14	3	4	7	—	—	—	—	—	—	10 000	9 221	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	11 218	1 062	1 733	863	1 009	1 794	1 550	1 904	792	511	17 440	20 982	811
Central heating system	10 590	964	1 595	820	949	1 654	1 460	1 854	788	506	17 761	21 379	721
Air conditioning	3 345	218	329	243	238	532	460	667	362	296	21 157	26 966	148
Central system	1 136	63	96	38	44	157	129	242	159	208	26 898	37 674	31
Vehicles available	10 377	621	1 483	828	953	1 750	1 543	1 896	792	511	18 637	22 153	576
1	4 083	453	1 087	563	483	712	399	236	105	45	12 227	14 374	343
2 or more	6 294	168	396	265	470	1 038	1 144	1 660	687	466	23 517	27 199	233
House heating fuel	11 218	1 062	1 733	863	1 009	1 794	1 550	1 904	792	511	17 440	20 982	811
Utility gas	10 266	947	1 600	801	918	1 651	1 442	1 729	718	460	17 449	20 655	713
Bottled, tank, or LP gas	62	6	12	—	15	23	6	—	—	—	14 667	13 407	—
Electricity	470	42	69	21	27	72	41	105	48	45	20 500	32 428	57
Fuel oil, kerosene, etc.	341	44	37	41	49	24	50	64	26	6	14 974	18 365	30
Other	79	23	15	—	—	24	11	6	—	—	15 221	12 660	11
Median rooms	5.9	5.1	5.2	5.6	5.7	5.8	5.9	6.4	7.3	7.7	...	...	5.3
Specified owner-occupied housing units	9 972	901	1 504	743	872	1 634	1 385	1 730	728	475	17 797	21 365	723
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	5 302	224	384	310	410	987	963	1 250	489	285	21 628	24 840	298
Less than \$200	716	85	115	67	59	132	117	103	38	—	15 941	16 824	57
\$200 to \$249	920	29	125	70	94	204	202	149	30	17	18 664	19 208	57
\$250 to \$299	979	43	95	59	125	212	159	216	52	18	18 940	20 341	88
\$300 to \$349	837	11	11	64	84	139	211	215	55	47	21 885	25 134	17
\$350 to \$399	467	13	16	7	20	119	109	119	54	10	23 116	23 894	24
\$400 to \$449	636	23	22	16	11	101	85	227	98	53	27 449	30 053	35
\$450 to \$499	425	6	—	27	10	74	53	116	101	38	26 220	31 193	6
\$500 to \$549	151	14	—	—	—	—	15	68	16	38	30 424	36 134	14
\$550 or more	171	—	—	—	7	6	12	37	45	64	28 984	70 465	—
Median	\$302	\$247	\$231	\$265	\$271	\$287	\$301	\$337	\$420	\$497	...	...	\$270
Not mortgaged	4 670	677	1 120	433	462	647	422	480	239	190	13 068	17 419	425
Less than \$50	19	12	7	—	—	—	—	—	—	—	4 479	4 488	6
\$50 to \$74	337	171	91	12	22	16	10	15	—	—	4 959	7 677	71
\$75 to \$99	1 032	201	394	99	92	127	48	56	6	9	9 017	11 157	146
\$100 to \$124	1 309	160	308	181	170	199	117	107	55	12	12 581	14 611	93
\$125 to \$149	873	61	172	72	86	187	123	88	63	21	16 016	18 083	56
\$150 to \$199	804	72	118	59	63	96	104	151	59	82	19 706	24 051	53
\$200 to \$249	190	—	13	10	7	16	20	44	42	38	29 239	41 208	—
\$250 or more	106	—	17	—	22	6	—	19	14	28	30 642	47 943	—
Median	\$118	\$94	\$106	\$115	\$117	\$123	\$132	\$143	\$148	\$182	...	...	\$98
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	5 302	224	384	310	410	987	963	1 250	489	285	21 628	24 840	298
Less than 15 percent	1 826	—	11	—	26	148	401	681	311	248	29 069	36 319	—
15 to 19 percent	1 246	—	—	47	97	333	325	282	125	37	22 039	24 673	—
20 to 24 percent	747	—	20	61	100	239	123	184	20	—	18 826	20 294	6
25 to 29 percent	575	25	70	71	119	138	74	53	25	—	15 082	17 106	21
30 to 34 percent	241	—	33	60	35	57	13	35	8	—	14 464	16 325	—
35 percent or more	647	179	250	71	33	72	27	15	—	—	6 882	8 828	251
Not computed	20	20	—	—	—	—	—	—	—	—	2500—	—	20
Median	18.3	50+	38.2	28.3	24.1	20.3	16.2	14.4	13.1	10—	...	...	50+
Not mortgaged	4 670	677	1 120	433	462	647	422	480	239	190	13 068	17 419	425
Less than 10 percent	1 896	—	34	45	139	439	373	437	239	190	24 064	29 878	23
10 to 14 percent	1 162	13	312	297	263	191	49	37	—	—	12 155	12 747	7
15 to 19 percent	560	58	366	81	38	11	—	6	—	—	8 095	8 522	24
20 to 24 percent	303	103	182	4	8	6	—	—	—	—	5 978	6 273	29
25 to 29 percent	260	110	136	6	8	—	—	—	—	—	5 510	5 806	42
30 to 34 percent	148	104	38	—	6	—	—	—	—	—	4 235	4 604	61
35 percent or more	326	274	52	—	—	—	—	—	—	—	3 348	3 133	224
Not computed	15	15	—	—	—	—	—	—	—	—	2500—	—	15
Median	11.9	32.3	17.9	12.9	11.7	10—	10—	10—	10—	10—	...	...	38.7

Table B—17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Mansfield city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	6 852	1 733	1 842	789	685	864	519	308	79	33	9 566	11 249	1 490
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 116	167	402	252	295	456	298	175	51	20	14 508	15 644	244
15 to 24 years	570	61	109	73	100	112	104	11	—	—	13 550	13 407	80
25 to 34 years	670	26	134	76	111	158	107	45	7	6	14 730	15 710	62
35 to 44 years	235	13	16	19	35	82	16	34	20	—	16 835	18 953	29
45 to 64 years	430	36	70	48	43	77	71	54	24	7	15 763	17 426	56
65 years and over	211	31	73	36	6	27	—	31	—	7	10 104	14 161	17
Male householder, no wife present	1 484	299	414	144	140	246	128	82	18	13	10 503	12 318	217
15 to 24 years	337	30	121	35	44	67	29	5	6	—	11 250	12 423	25
25 to 34 years	482	54	102	59	77	109	69	12	—	—	13 344	12 765	61
35 to 44 years	169	12	32	8	13	46	12	33	6	7	16 950	19 375	5
45 to 64 years	262	91	77	35	—	11	18	24	—	6	7 273	10 644	72
65 years and over	234	112	82	7	6	13	—	8	6	—	5 266	8 024	54
Female householder, no husband present	3 252	1 267	1 026	393	250	162	93	51	10	—	6 448	7 902	1 029
15 to 24 years	493	158	182	66	33	29	18	7	—	—	7 329	8 005	153
25 to 34 years	743	212	229	122	65	67	14	31	3	—	8 111	9 361	276
35 to 44 years	312	83	67	58	51	34	11	8	—	—	10 259	10 044	104
45 to 64 years	607	135	244	92	75	17	44	—	—	—	8 359	9 152	130
65 years and over	1 097	679	304	55	26	15	6	5	7	—	4 428	5 565	366
Median age	36.8	62.7	38.4	32.9	30.6	31.2	29.4	41.1	44.4	52.5	...	...	41.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 134	774	866	388	325	362	257	128	34	—	9 528	10 859	735
1975 to 1978	2 403	550	633	271	252	360	184	134	6	13	10 171	11 690	444
1970 to 1974	783	229	192	64	102	99	55	23	13	6	9 171	11 171	167
1960 to 1969	317	120	75	39	6	22	23	15	10	7	7 188	11 292	87
1959 or earlier	215	60	76	27	—	21	—	8	16	7	7 841	12 231	57
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	6 655	1 628	1 791	768	685	844	519	308	79	33	9 723	11 398	1 385
0.50 or less	4 705	1 284	1 281	606	426	490	337	185	69	27	9 112	10 907	846
0.51 to 1.00	1 844	335	474	162	238	343	158	118	10	6	11 744	12 512	501
1.01 to 1.50	100	9	30	—	21	11	24	5	—	—	13 810	14 231	32
1.51 or more	6	—	6	—	—	—	—	—	—	—	6 250	7 020	6
Lacking complete plumbing for exclusive use	197	105	51	21	—	20	—	—	—	—	4 771	6 208	105
0.50 or less	86	23	22	21	—	20	—	—	—	—	9 706	9 386	23
0.51 to 1.00	94	65	29	—	—	—	—	—	—	—	4 196	4 234	65
1.01 to 1.50	11	11	—	—	—	—	—	—	—	—	2500—	385	11
1.51 or more	6	6	—	—	—	—	—	—	—	—	2500—	2 265	6
SELECTED CHARACTERISTICS													
Heating equipment	6 846	1 733	1 836	789	685	864	519	308	79	33	9 572	11 252	1 490
Central heating system	6 270	1 535	1 649	745	639	829	474	294	72	33	9 837	11 437	1 306
Air conditioning	2 266	550	507	236	251	298	264	108	26	26	10 805	12 401	343
Central system	804	89	171	96	128	146	96	49	16	13	13 398	14 667	69
Vehicles available	5 222	743	1 355	715	629	841	519	308	79	33	11 794	13 165	683
1	3 516	649	1 161	537	421	430	193	100	19	6	9 787	10 755	566
2 or more	1 706	94	194	178	208	411	326	208	60	27	17 272	18 132	117
House heating fuel	6 846	1 733	1 836	789	685	864	519	308	79	33	9 572	11 252	1 490
Utility gas	5 189	1 176	1 421	629	617	651	369	223	70	33	9 990	11 514	1 133
Bottled, tank, or LP gas	32	—	19	—	5	8	—	—	—	—	9 250	10 692	—
Electricity	1 547	534	352	160	63	198	150	81	9	—	8 220	10 537	323
Fuel oil, kerosene, etc.	47	17	30	—	—	—	—	—	—	—	7 650	6 072	22
Other	31	6	14	—	—	7	—	4	—	—	8 594	11 410	12
Median rooms	4.0	3.4	3.9	4.0	4.2	4.3	4.3	4.8	5.4	4.7	...	...	3.9
Specified renter-occupied housing units	6 751	1 733	1 790	782	685	848	506	308	66	33	9 548	11 165	1 490
CONTRACT RENT													
Less than \$100	1 109	713	224	56	39	49	19	9	—	—	4 333	5 988	502
\$100 to \$149	1 806	438	714	214	183	152	62	21	16	6	7 785	9 178	479
\$150 to \$199	2 481	440	603	332	353	401	196	127	22	7	11 487	12 296	372
\$200 to \$249	859	88	176	103	81	170	162	59	7	13	14 429	14 987	86
\$250 to \$299	197	3	40	21	10	40	42	37	4	—	18 565	18 321	3
\$300 to \$349	47	3	3	—	—	11	10	20	—	—	23 750	22 289	3
\$350 to \$399	25	5	—	7	—	—	—	13	—	—	30 029	19 529	5
\$400 to \$499	49	5	—	—	6	12	—	9	17	—	25 417	25 004	—
\$500 or more	7	—	—	—	—	—	—	—	—	7	52 076	58 980	—
No cash rent	171	38	30	49	13	13	15	13	—	—	10 893	11 662	40
Median	\$156	\$113	\$145	\$163	\$169	\$175	\$194	\$196	\$192	\$207	...	...	\$124
GROSS RENT													
Less than \$100	744	583	109	23	7	13	9	—	—	—	3 926	4 638	409
\$100 to \$149	901	331	368	92	62	25	16	7	—	—	6 334	7 153	244
\$150 to \$199	1 504	390	519	188	127	130	82	58	10	—	8 502	9 903	331
\$200 to \$249	1 852	265	431	282	309	331	127	75	12	20	12 039	12 654	284
\$250 to \$299	965	81	240	96	101	199	161	65	16	6	14 121	14 737	105
\$300 to \$349	336	35	75	42	55	58	44	20	7	—	13 227	13 671	57
\$350 to \$399	121	5	18	3	—	62	24	9	—	—	17 917	17 073	20
\$400 to \$499	134	5	—	7	11	17	28	52	14	—	24 792	24 743	—
\$500 or more	23	—	—	—	—	—	—	9	7	7	42 615	41 607	—
No cash rent	171	38	30	49	13	13	15	13	—	—	10 893	11 662	40
Median	\$204	\$141	\$189	\$212	\$220	\$237	\$252	\$255	\$286	\$244	...	...	\$161
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 138	21	62	73	122	245	300	223	59	33	20 632	21 924	32
15 to 19 percent	1 161	60	169	144	207	375	152	47	7	—	15 005	14 949	79
20 to 24 percent	1 143	194	269	223	242	161	33	21	—	—	11 216	10 972	88
25 to 29 percent	742	134	300	203	61	38	6	—	—	—	9 135	8 765	75
30 to 34 percent	433	106	237	45	29	16	—	—	—	—	7 586	7 699	91
35 to 49 percent	928	286	582	45	11	—	—	4	—	—	6 096	6 152	248
50 percent or more	959	818	141	—	—	—	—	—	—	—	3 400	3 215	761
Not computed	247	114	30	49	13	13	15	13	—	—	6 397	7 684	116
Median	24.2	50+	31.7	23.4	20.1	17.3	13.9	11.6	10—	10—	...	...	50+

Table B—18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Mansfield city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	5 302	716	920	979	837	467	636	425	151	171	302
PERSONS IN UNIT											
1 person	488	164	80	128	46	18	25	19	8	—	250
2 persons	1 405	259	270	197	270	88	126	124	44	27	294
3 persons	1 183	156	208	236	138	144	189	60	25	27	298
4 persons	1 246	73	197	248	232	109	156	145	45	41	323
5 persons	620	48	119	85	94	60	94	31	29	60	331
6 persons	247	16	24	45	51	26	39	36	—	10	338
7 persons	85	—	16	23	6	22	7	5	—	6	329
8 or more persons	28	—	6	17	—	—	—	5	—	—	274
Median	3.14	2.25	3.03	3.20	3.24	3.39	3.38	3.57	3.44	4.27	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	4 258	453	697	784	717	397	545	371	138	156	314
15 to 24 years	214	18	76	40	35	19	14	12	—	—	266
25 to 34 years	1 269	42	136	235	291	149	189	136	47	44	338
35 to 44 years	1 023	40	136	196	143	90	193	121	55	49	349
45 to 64 years	1 631	308	312	294	248	129	139	102	36	63	283
65 years and over	121	45	37	19	10	10	10	—	—	—	221
Male householder, no wife present	430	108	76	71	75	31	27	21	13	8	272
15 to 24 years	22	4	—	—	14	—	—	—	—	—	311
25 to 34 years	147	30	4	24	41	8	20	—	8	8	314
35 to 44 years	74	20	9	21	6	7	—	6	5	—	269
45 to 64 years	127	26	40	19	14	11	7	7	—	—	244
65 years and over	60	26	15	7	—	5	—	7	—	—	213
Female householder, no husband present	614	155	147	124	45	39	64	33	—	7	252
15 to 24 years	—	—	5	—	—	—	—	—	—	—	275
25 to 34 years	118	19	29	24	19	—	23	4	—	—	273
35 to 44 years	148	20	35	18	20	14	24	10	—	7	302
45 to 64 years	225	64	60	58	6	7	11	19	—	—	240
65 years and over	118	52	23	19	—	18	6	—	—	—	215
Median age	42.2	53.3	45.7	41.9	36.4	40.6	38.1	39.4	40.5	40.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	834	42	82	104	106	107	131	137	44	81	389
1975 to 1978	1 857	130	243	335	416	191	262	161	65	54	327
1970 to 1974	1 031	98	159	246	146	85	155	95	36	11	304
1960 to 1969	1 167	274	348	220	147	67	62	25	6	18	244
1959 or earlier	413	172	88	74	22	17	26	7	—	7	220
ROOMS											
1 to 3 rooms	59	42	—	9	8	—	—	—	—	—	174
4 rooms	360	116	86	71	38	42	—	7	—	—	237
5 rooms	1 061	192	311	279	135	59	44	16	8	17	255
6 rooms	1 590	220	320	345	304	131	172	86	12	—	287
7 rooms	1 023	88	156	175	181	112	141	104	41	25	326
8 or more rooms	1 209	58	47	100	171	123	279	212	90	129	434
Median	6.2	5.5	5.7	5.9	6.3	6.5	7.2	7.5	7.9	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	276	—	5	9	22	35	40	55	50	60	549
1970 to 1974	258	—	4	25	32	29	61	51	16	40	467
1960 to 1969	782	71	76	155	143	64	116	83	57	17	331
1950 to 1959	1 234	206	240	282	190	93	162	25	3	33	280
1940 to 1949	1 033	125	207	203	147	114	117	106	14	—	295
1939 or earlier	1 719	314	388	305	303	132	140	105	11	21	276
VALUE											
Less than \$10,000	138	57	37	25	19	—	—	—	—	—	216
\$10,000 to \$19,999	602	233	227	88	24	18	12	—	—	—	215
\$20,000 to \$29,999	1 176	234	287	327	207	85	30	6	—	—	260
\$30,000 to \$39,999	1 137	136	248	269	244	127	89	24	—	—	284
\$40,000 to \$49,999	677	—	76	131	159	90	121	64	22	14	341
\$50,000 to \$59,999	541	37	17	107	52	59	166	87	16	—	399
\$60,000 to \$79,999	585	19	23	32	99	71	164	141	24	12	432
\$80,000 to \$99,999	273	—	5	—	22	17	44	76	62	47	564
\$100,000 to \$149,999	136	—	—	—	11	—	10	27	27	61	711
\$150,000 or more	37	—	—	—	—	—	—	—	—	37	750+
Median	\$36 100	\$23 000	\$26 700	\$31 800	\$37 100	\$40 300	\$53 900	\$64 800	\$86 800	\$107 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	1 826	393	448	368	274	105	121	52	26	39	260
15 to 19 percent	1 246	114	218	209	252	130	186	92	20	25	316
20 to 24 percent	747	40	71	150	114	117	122	97	24	12	349
25 to 29 percent	575	48	76	97	91	59	86	54	33	31	337
30 to 34 percent	241	11	11	28	63	15	42	28	19	24	375
35 percent or more	647	11	96	115	43	41	71	102	29	40	303
Not computed	20	—	—	12	—	—	8	—	—	—	292
Median	18.3	14.0	15.3	17.8	17.9	19.9	20.3	23.5	25.8	26.5	...
SELECTED CHARACTERISTICS											
Heating equipment	5 302	716	920	979	837	467	636	425	151	171	302
Steam or hot water system	381	16	25	52	69	42	80	68	15	14	384
Central warm-air furnace or electric heat pump	4 354	583	749	821	732	354	514	334	122	145	302
Other built-in electric units	120	—	11	6	15	17	42	23	—	6	425
Floor, wall, or pipeless furnace	199	64	64	28	16	27	—	—	—	—	228
Other means	248	53	71	5	5	—	—	—	14	6	250
Air conditioning	1 686	175	191	281	187	175	189	238	129	121	353
Control system	556	30	—	66	64	49	53	96	89	109	517
1 or more individual room units	1 130	145	191	215	123	126	136	142	40	12	306
House heating fuel	5 302	716	920	979	837	467	636	425	151	171	302
Utility gas	4 857	710	867	940	795	419	555	339	107	125	295
Bottled, tank, or LP gas	—	—	5	6	—	—	—	—	—	6	279
Electricity	252	—	26	15	20	28	52	47	24	40	463
Fuel oil, kerosene, etc.	152	—	15	18	17	14	29	39	20	—	435
Other	24	6	7	—	5	6	—	—	—	—	243

Table B—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	4 670	19	337	1 032	1 309	873	804	190	106	118
PERSONS IN UNIT										
1 person	1 385	13	221	503	324	123	157	26	18	98
2 persons	2 350	6	96	443	716	492	439	112	46	122
3 persons	518	—	7	53	147	147	126	25	13	134
4 persons	220	—	—	17	64	47	51	23	18	140
5 persons	107	—	13	6	20	28	31	4	5	138
6 persons	48	—	—	10	11	21	—	—	6	129
7 persons	11	—	—	—	5	6	—	—	—	127
8 or more persons	31	—	—	—	22	9	—	—	—	118
Median	1.90	1.23	1.26	1.53	1.96	2.14	2.06	2.12	2.26	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	2 840	6	78	411	879	652	582	149	83	127
15 to 24 years	20	—	—	5	15	—	—	—	—	108
25 to 34 years	60	—	—	6	31	13	—	4	6	119
35 to 44 years	103	—	6	7	51	20	14	—	5	119
45 to 64 years	1 384	6	12	147	400	311	343	105	60	135
65 years and over	1 273	—	60	246	382	308	225	40	12	122
Male householder, no wife present	392	—	72	141	81	44	40	8	6	97
15 to 24 years	6	—	—	—	6	—	—	—	—	113
25 to 34 years	33	—	—	19	5	9	—	—	—	97
35 to 44 years	20	—	—	7	13	—	—	—	—	106
45 to 64 years	91	—	7	30	24	16	14	—	—	109
65 years and over	242	—	65	85	33	19	26	8	6	91
Female householder, no husband present	1 438	13	187	480	349	177	182	33	17	103
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	7	—	—	—	—	7	—	—	—	138
35 to 44 years	37	—	—	9	—	13	15	—	—	143
45 to 64 years	416	—	19	112	139	44	76	14	12	114
65 years and over	978	13	168	359	210	113	91	19	5	96
Median age	66.0	67.5	75.8	69.0	64.4	65.1	63.2	62.0	58.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	121	—	14	10	36	17	30	—	14	126
1975 to 1978	428	—	11	85	124	95	65	36	12	124
1970 to 1974	529	—	32	125	140	120	74	26	12	119
1960 to 1969	905	7	60	154	205	208	205	34	32	128
1959 or earlier	2 687	12	220	658	804	433	430	94	36	114
ROOMS										
1 to 3 rooms	95	—	34	17	20	24	—	—	—	95
4 rooms	766	19	122	334	208	42	35	6	—	93
5 rooms	1 319	—	94	376	497	181	123	37	11	110
6 rooms	1 489	—	75	239	425	438	266	14	32	125
7 rooms	606	—	12	49	99	140	219	67	20	151
8 or more rooms	395	—	—	17	60	48	161	66	43	173
Median	5.6	4.0	4.6	4.9	5.4	5.9	6.4	7.1	7.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980	38	—	—	—	10	6	16	6	—	159
1970 to 1974	92	—	—	—	19	—	37	24	12	186
1960 to 1969	415	—	6	53	64	99	126	40	27	146
1950 to 1959	1 313	13	72	324	326	274	233	49	22	119
1940 to 1949	1 018	6	78	227	342	153	160	31	21	114
1939 or earlier	1 794	—	181	428	548	341	232	40	24	113
VALUE										
Less than \$10,000	319	—	74	83	92	53	17	—	—	101
\$10,000 to \$19,999	851	19	113	268	250	106	78	6	11	103
\$20,000 to \$29,999	1 095	—	88	408	345	171	68	7	8	104
\$30,000 to \$39,999	810	—	25	222	320	135	96	6	6	112
\$40,000 to \$49,999	621	—	22	31	217	207	123	21	—	130
\$50,000 to \$59,999	397	—	8	20	67	115	152	30	5	147
\$60,000 to \$79,999	368	—	—	—	18	67	183	77	23	177
\$80,000 to \$99,999	115	—	7	—	—	14	66	7	21	178
\$100,000 to \$149,999	68	—	—	—	—	—	21	36	11	218
\$150,000 or more	26	—	—	—	—	5	—	—	21	250+
Median	\$30 800	\$16 500	\$18 500	\$23 500	\$28 200	\$38 000	\$51 000	\$64 500	\$80 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 896	—	109	371	509	390	375	100	42	123
10 to 14 percent	1 162	13	56	250	404	228	149	49	13	116
15 to 19 percent	560	—	58	162	138	82	90	18	6	110
20 to 24 percent	303	—	59	94	57	60	15	4	14	100
25 to 29 percent	260	—	11	71	69	41	54	6	8	117
30 to 34 percent	148	—	31	12	57	15	27	—	6	114
35 percent or more	326	—	6	64	75	57	94	13	17	133
Not computed	15	—	7	8	—	—	—	—	—	77
Median	11.9	13.7	15.0	12.8	11.8	11.0	10.9	10—	14.2	...
SELECTED CHARACTERISTICS										
Heating equipment	4 662	19	337	1 024	1 309	873	804	190	106	118
Steam or hot water system	308	—	—	25	51	51	142	21	18	160
Central warm-air furnace or electric heat pump	3 947	13	269	920	1 111	781	626	149	78	117
Other built-in electric units	33	—	—	—	7	13	8	—	5	143
Floor, wall, or pipeless furnace	93	—	11	12	48	—	5	12	5	112
Other means	281	6	57	67	92	28	23	8	—	103
Air conditioning	1 290	7	62	239	337	234	259	94	58	125
Central system	435	—	20	42	62	79	147	41	44	155
1 or more individual room units	855	7	42	197	275	155	112	53	14	116
House heating fuel	4 662	19	337	1 024	1 309	873	804	190	106	118
Utility gas	4 475	19	314	1 004	1 251	843	779	164	101	118
Bottled, tank, or LP gas	16	—	12	—	—	4	—	—	—	67
Electricity	61	—	—	—	11	19	14	12	5	152
Fuel oil, kerosene, etc.	73	—	—	20	21	7	11	14	—	120
Other	37	—	11	—	26	—	—	—	—	107

Table B—20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

Mansfield city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	11 226	521	485	1 401	4 894	3 925	6 852	746	841	1 077	2 055	2 133
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	7 855	379	385	1 117	3 461	2 513	2 116	132	280	348	716	640
15 to 24 years	279	33	17	48	116	65	570	54	84	128	173	131
25 to 34 years	1 488	139	122	122	644	461	670	23	72	95	323	157
35 to 44 years	1 250	93	75	247	478	357	235	8	21	36	83	87
45 to 64 years	3 302	100	143	597	1 438	1 024	430	23	68	63	95	181
65 years and over	1 536	14	28	103	785	606	211	24	35	26	42	84
Male householder, no wife present	967	33	49	83	359	443	1 484	189	171	191	512	421
15 to 24 years	68	19	12	11	11	15	337	28	61	60	118	70
25 to 34 years	190	8	—	7	71	104	482	61	50	90	158	123
35 to 44 years	122	6	19	24	42	31	169	9	41	—	52	67
45 to 64 years	263	—	18	13	129	103	262	15	19	17	87	124
65 years and over	324	—	—	28	106	190	234	76	—	24	97	37
Female householder, no husband present	2 404	109	51	201	1 074	969	3 252	425	390	538	827	1 072
15 to 24 years	20	—	—	5	10	5	493	65	40	69	139	180
25 to 34 years	149	20	10	26	60	33	743	50	94	115	237	247
35 to 44 years	226	34	5	27	62	98	312	6	42	54	116	94
45 to 64 years	713	26	23	39	416	209	607	53	53	111	144	246
65 years and over	1 296	29	13	104	526	624	1 097	251	161	189	191	305
Median age	54.1	38.3	43.5	50.5	56.1	57.4	36.8	59.1	36.5	34.2	32.7	41.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 169	231	108	141	400	289	3 134	421	407	433	957	916
1975 to 1978	2 611	290	154	350	1 021	796	2 403	325	325	414	703	636
1970 to 1974	1 809	—	223	319	725	542	783	—	109	165	217	292
1960 to 1969	2 288	—	—	591	977	720	317	—	—	65	96	156
1959 or earlier	3 349	—	—	—	1 771	1 578	215	—	—	—	82	133
ROOMS												
1 room	12	—	—	—	4	8	180	5	14	8	52	101
2 rooms	20	—	—	14	6	—	478	62	112	30	141	133
3 rooms	181	8	—	25	75	73	1 740	430	241	198	343	528
4 rooms	1 488	89	104	120	864	311	2 170	167	341	507	670	485
5 rooms	2 702	82	49	341	1 535	695	1 171	67	82	239	416	367
6 rooms	3 375	85	73	407	1 420	1 390	646	15	44	45	227	315
7 or more rooms	3 448	257	259	494	990	1 448	467	—	7	50	206	204
Median	5.9	6.5	6.7	6.0	5.5	6.1	4.0	3.2	3.7	4.1	4.2	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	11 212	521	478	1 401	4 894	3 918	6 655	746	837	1 064	1 978	2 030
0.50 or less	8 192	381	326	885	3 606	2 994	4 705	584	649	783	1 322	1 367
0.51 to 1.00	2 809	130	147	491	1 161	880	1 844	153	171	266	618	636
1.01 to 1.50	176	10	—	25	106	35	100	9	17	9	38	27
1.51 or more	35	—	5	—	21	9	6	—	—	6	—	—
Lacking complete plumbing for exclusive use	14	—	7	—	—	7	197	—	4	13	77	103
0.50 or less	14	—	7	—	—	7	86	—	4	13	33	36
0.51 to 1.00	—	—	—	—	—	—	94	—	—	—	38	56
1.01 to 1.50	—	—	—	—	—	—	11	—	—	—	—	11
1.51 or more	—	—	—	—	—	—	6	—	—	—	6	—
PERSONS IN UNIT												
1 person	2 155	62	66	168	914	945	3 349	482	464	555	882	966
2 persons	4 291	144	158	484	2 045	1 460	1 757	185	266	229	506	571
3 persons	1 911	110	80	255	877	589	868	54	66	162	331	255
4 persons	1 624	133	107	292	580	512	549	25	29	102	233	160
5 persons	758	56	42	149	310	201	171	—	—	8	72	91
6 or more persons	487	16	32	53	168	218	158	—	16	21	31	90
Median	2.31	3.00	2.73	2.69	2.25	2.20	1.54	1.27	1.41	1.47	1.79	1.68
Total persons	30 181	1 564	1 537	4 230	12 483	10 367	13 209	1 049	1 384	2 080	4 288	4 408
UNITS IN STRUCTURE												
1, detached or attached	10 430	333	368	1 289	4 774	3 666	1 754	48	87	251	750	618
2	306	23	12	16	66	189	1 350	77	97	147	407	622
3 and 4	67	12	—	—	10	45	1 019	35	64	95	370	455
5 to 9	50	—	—	16	9	25	1 027	82	226	277	207	235
10 to 49	27	—	4	10	13	—	1 333	370	325	207	228	203
50 or more	6	—	—	6	—	—	277	93	24	67	93	—
Mobile home or trailer, etc.	340	153	101	64	22	—	92	41	18	33	—	—
SELECTED CHARACTERISTICS												
Heating equipment	11 218	521	485	1 393	4 894	3 925	6 846	746	841	1 077	2 049	2 133
Steam or hot water system	805	29	36	198	222	320	894	8	9	80	374	423
Central warm-air furnace or electric heat pump	9 259	380	374	1 024	4 211	3 270	3 881	120	390	788	1 314	1 269
Other built-in electric units	206	85	56	32	15	18	1 241	581	432	149	60	19
Floor, wall, or pipeless furnace	320	—	—	51	178	91	254	9	10	29	97	109
Other means	628	27	19	88	268	226	576	28	—	31	204	313
Air conditioning	3 345	254	241	532	1 450	868	2 266	579	566	549	350	222
Central system	1 136	197	160	272	389	118	804	102	220	346	119	17
1 or more individual room units	2 209	57	81	260	1 061	750	1 462	477	346	203	231	205
House heating fuel	11 218	521	485	1 393	4 894	3 925	6 846	746	841	1 077	2 049	2 133
Utility gas	10 266	112	351	1 271	4 739	3 793	5 189	58	314	847	1 910	2 060
Bottled, tank, or LP gas	62	4	13	6	21	18	32	8	—	—	15	9
Electricity	470	311	79	32	25	23	1 547	674	522	199	102	50
Fuel oil, kerosene, etc.	341	88	35	74	92	52	47	6	5	25	11	—
Other	79	6	7	10	17	39	31	—	—	6	11	14
Income in 1979 below poverty level	811	44	17	110	346	294	1 490	152	108	145	467	618
Percent below poverty level	7.2	8.4	3.5	7.9	7.1	7.5	21.7	20.4	12.8	13.5	22.7	29.0
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 062	48	12	114	424	464	1 733	291	180	184	478	600
\$5,000 to \$9,999	1 741	69	35	128	849	660	1 842	191	146	274	543	688
\$10,000 to \$14,999	863	27	38	95	292	411	789	41	109	134	239	266
\$15,000 to \$19,999	1 009	26	34	120	475	354	685	35	69	181	214	186
\$20,000 to \$24,999	1 794	54	43	144	882	671	864	79	161	169	278	177
\$25,000 to \$29,999	1 550	70	60	185	681	554	519	66	107	75	169	102
\$30,000 to \$34,999	1 904	122	116	313	839	514	308	43	56	21	108	80
\$35,000 to \$49,999	792	28	101	153	318	192	79	6	26	13	13	34
\$50,000 or more	511	77	46	149	134	79	33	—	—	7	13	—
Median	\$17 430	\$23 179	\$27 330	\$22 677	\$17 217	\$15 476	\$9 566	\$6 602	\$12 167	\$11 502	\$10 068	\$8 202
Mean	\$20 972	\$34 022	\$28 874	\$27 423	\$19 578	\$17 700	\$11 249	\$9 806	\$13 328	\$12 493	\$11 684	\$9 887

Table B—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Mansfield city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	11 226	10 430	456	340	6 852	1 754	1 350	1 019	1 027	1 333	277	92
Condominium housing units	25	—	25	—	23	—	—	4	7	—	12	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	7 855	7 427	260	168	2 116	892	460	245	229	226	20	44
15 to 24 years	279	241	—	38	570	185	106	76	73	75	14	41
25 to 34 years	1 488	1 379	50	59	670	307	147	71	87	52	6	—
35 to 44 years	1 250	1 201	36	13	235	119	64	24	9	19	—	—
45 to 64 years	3 302	3 134	124	44	430	218	89	47	28	45	—	3
65 years and over	1 536	1 472	50	14	211	63	54	27	32	35	—	—
Male householder, no wife present	967	846	48	73	1 484	264	241	208	258	330	161	22
15 to 24 years	68	28	8	32	337	57	52	74	81	60	13	—
25 to 34 years	190	180	10	—	482	108	114	63	80	65	52	—
35 to 44 years	122	97	8	17	169	20	63	27	13	30	7	9
45 to 64 years	263	231	8	24	262	55	7	22	35	89	48	6
65 years and over	324	310	14	—	234	24	5	22	49	86	41	7
Female householder, no husband present	2 404	2 157	148	99	3 252	598	649	566	540	777	96	26
15 to 24 years	20	5	11	4	493	103	82	134	78	96	—	—
25 to 34 years	149	132	7	10	743	225	202	104	88	98	15	11
35 to 44 years	226	199	—	27	312	88	63	56	66	32	7	7
45 to 64 years	713	661	28	24	607	112	125	108	88	159	7	8
65 years and over	1 296	1 160	102	34	1 097	70	177	164	220	392	74	—
Median age	54.1	54.1	59.6	39.2	36.8	33.0	34.3	34.0	38.2	57.2	54.9	30.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 169	984	76	109	3 134	724	639	537	460	569	144	61
1975 to 1978	2 611	2 369	101	141	2 403	636	465	283	339	536	113	31
1970 to 1974	1 809	1 655	82	72	783	222	127	81	180	153	20	—
1960 to 1969	2 288	2 186	90	12	317	95	52	70	38	62	—	—
1959 or earlier	3 349	3 236	107	6	215	77	67	48	10	13	—	—
ROOMS												
1 room	12	12	—	—	180	—	6	31	48	78	17	—
2 rooms	20	20	—	—	478	11	21	70	141	189	46	—
3 rooms	181	126	28	27	1 740	100	268	339	267	651	108	7
4 rooms	1 488	1 174	141	173	2 170	480	463	409	437	304	31	46
5 rooms	2 702	2 493	107	102	1 171	428	383	145	98	86	6	25
6 rooms	3 375	3 218	125	32	646	421	140	13	33	25	—	14
7 or more rooms	3 448	3 387	55	6	467	314	69	12	3	—	69	—
Median	5.9	5.9	5.1	4.3	4.0	5.2	4.3	3.7	3.6	3.1	3.2	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	11 212	10 430	449	333	6 655	1 754	1 331	991	987	1 240	260	92
0.50 or less	8 192	7 632	366	194	4 705	1 051	891	703	792	996	232	40
0.51 to 1.00	2 809	2 594	76	139	1 844	656	420	281	184	238	13	52
1.01 to 1.50	176	169	7	—	100	47	20	7	11	6	9	—
1.51 or more	35	35	—	—	6	—	—	—	—	—	6	—
Lacking complete plumbing for exclusive use	14	—	7	7	197	—	19	28	40	93	17	—
0.50 or less	14	—	7	7	86	—	13	9	25	39	—	—
0.51 to 1.00	—	—	—	—	94	—	6	8	15	48	17	—
1.01 to 1.50	—	—	—	—	11	—	—	11	—	—	—	—
1.51 or more	—	—	—	—	6	—	—	—	—	6	—	—
BEDROOMS												
None	18	18	—	—	270	5	12	61	61	114	17	—
1	326	235	77	14	2 375	166	335	504	469	747	150	4
2	3 323	2 917	204	202	2 954	759	815	412	430	434	35	69
3	5 737	5 478	135	124	1 037	698	174	35	67	38	6	19
4	1 617	1 577	40	—	120	99	14	7	—	—	—	—
5 or more	205	205	—	—	96	27	—	—	—	—	69	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 062	952	46	64	1 733	268	266	263	326	460	122	28
\$5,000 to \$9,999	1 741	1 589	88	64	1 842	406	389	298	275	347	86	41
\$10,000 to \$12,499	863	788	39	36	789	250	170	130	88	121	30	—
\$12,500 to \$14,999	1 009	905	66	38	685	232	116	106	130	79	8	14
\$15,000 to \$19,999	1 794	1 692	55	47	864	290	195	109	116	132	13	9
\$20,000 to \$24,999	1 550	1 454	52	44	519	138	103	74	49	140	15	—
\$25,000 to \$34,999	1 904	1 789	79	36	308	114	84	32	37	41	—	—
\$35,000 to \$49,999	792	768	17	7	79	50	20	—	—	6	3	—
\$50,000 or more	511	493	14	4	33	6	7	—	—	—	—	—
Median	\$17 430	\$17 759	\$14 583	\$12 895	\$9 566	\$12 030	\$10 294	\$9 046	\$8 491	\$7 107	\$5 842	\$7 250
Mean	\$20 972	\$21 310	\$17 601	\$15 138	\$11 249	\$13 440	\$12 074	\$10 427	\$9 997	\$10 039	\$7 911	\$8 060
SELECTED CHARACTERISTICS												
Heating equipment	11 218	10 422	456	340	6 846	1 754	1 344	1 019	1 027	1 333	277	92
Steam or hot water system	805	735	64	6	894	82	133	175	203	270	31	—
Central warm-air furnace or electric heat pump	9 259	8 666	346	247	3 881	1 337	972	578	520	310	107	57
Other built-in electric units	206	158	6	42	1 241	60	66	62	235	670	139	9
Floor, wall, or pipeless furnace	320	312	8	—	254	114	63	47	4	15	—	11
Other means	628	551	32	45	576	161	110	157	65	68	—	15
Air conditioning	3 345	3 141	133	71	2 266	297	218	202	463	898	174	14
Central system	1 136	1 051	76	9	804	84	114	107	243	213	43	—
Vehicles available	10 377	9 689	375	313	5 222	1 528	1 080	706	795	917	132	64
1	4 083	3 782	179	122	3 516	804	704	538	618	719	102	31
2 or more	6 294	5 907	196	191	1 706	724	376	168	177	198	30	33
House heating fuel	11 218	10 422	456	340	6 846	1 754	1 344	1 019	1 027	1 333	277	92
Utility gas	10 266	9 730	431	105	5 189	1 635	1 196	911	704	586	114	43
Bottled, tank, or LP gas	62	33	—	29	32	5	8	9	10	—	—	—
Electricity	470	336	16	118	1 547	87	140	91	300	737	157	35
Fuel oil, kerosene, etc.	341	251	9	81	47	27	—	—	—	6	—	14
Other	79	72	—	7	31	—	—	8	13	4	6	—
Water heating fuel	11 226	10 430	456	340	6 833	1 754	1 350	1 000	1 027	1 333	277	92
Utility gas	9 905	9 441	424	40	4 824	1 498	1 154	848	702	495	111	16
Bottled, tank, or LP gas	70	65	—	5	85	30	21	5	23	6	—	—
Electricity	1 238	911	32	295	1 917	226	175	147	302	832	166	69
Fuel oil, kerosene, etc.	13	13	—	—	7	—	—	—	—	—	—	7
Other	—	—	—	—	—	—	—	—	—	—	—	—
Family householder	8 850	8 326	301	223	3 143	1 236	738	368	378	326	33	64
With own children under 18 years	3 727	3 501	75	151	1 733	802	399	191	180	103	15	43
With own children under 6 years	1 392	1 292	23	77	1 089	448	270	144	95	77	15	40
Female householder, no husband present	773	681	37	55	910	304	241	115	133	90	13	14
With own children under 18 years	343	277	11	55	681	254	181	95	95	42	—	14
With own children under 6 years	45	38	3	4	365	120	97	69	35	30	—	14
Nonfamily householder	2 376	2 104	155	117	3 709	518	612	651	649	1 007	244	28
Income in 1979 below poverty level	811	749	24	38	1 490	353	252	257	188	311	91	38
Percent below poverty level	7.2	7.2	5.3	11.2	21.7	20.1	18.7	25.2	18.3	23.3	32.9	41.3

Table B—22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	11 226	2 155	4 291	1 911	1 624	758	319	105	63	2.31	30 181
Nonrelatives present	372	—	170	82	52	25	24	—	19	2.70	1 140
ROOMS											
1 to 3 rooms	213	105	79	20	—	9	—	—	—	1.52	357
4 rooms	1 488	501	682	136	95	41	33	—	—	1.86	3 167
5 rooms	2 702	590	1 159	481	329	81	57	—	5	2.16	6 494
6 rooms	3 375	646	1 389	551	435	227	79	23	25	2.25	8 916
7 rooms	1 747	209	549	349	340	184	59	39	18	2.83	5 478
8 or more rooms	1 701	104	433	374	425	216	91	43	15	3.34	5 769
Median	5.9	5.3	5.7	6.1	6.4	6.6	6.4	7.3	6.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	11 212	2 145	4 287	1 911	1 624	758	319	105	63	2.31	30 153
1.00 or less	11 001	2 145	4 287	1 911	1 624	708	229	82	15	2.28	28 959
1.01 to 1.50	176	—	—	—	—	41	90	23	22	6.02	983
1.51 or more	35	—	—	—	—	9	—	—	26	8.5+	211
Lacking complete plumbing for exclusive use	14	10	4	—	—	—	—	—	—	1.20	28
1.00 or less	14	10	4	—	—	—	—	—	—	1.20	28
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	10 430	1 945	3 941	1 783	1 539	744	319	96	63	2.33	27 994
2 or more	456	122	236	40	35	14	—	9	—	1.95	1 328
Mobile home or trailer, etc.	340	88	114	88	50	—	—	—	—	2.22	859
VALUE											
Specified owner-occupied housing units	9 972	1 873	3 755	1 701	1 466	727	295	96	59	2.33	26 321
Less than \$10,000	457	115	114	95	29	56	11	6	31	2.50	1 227
\$10,000 to \$19,999	1 453	413	542	187	127	104	57	11	12	2.08	3 764
\$20,000 to \$29,999	2 271	611	810	365	271	110	60	39	5	2.15	5 511
\$30,000 to \$39,999	1 947	329	797	318	314	127	56	—	6	2.31	5 073
\$40,000 to \$49,999	1 298	141	559	241	209	83	49	11	5	2.41	3 470
\$50,000 to \$59,999	938	151	384	165	164	47	17	10	—	2.33	2 395
\$60,000 to \$79,999	953	83	339	242	186	75	15	13	—	2.73	2 752
\$80,000 to \$99,999	388	25	134	72	88	49	20	—	—	2.99	1 219
\$100,000 to \$149,999	204	5	54	16	69	50	10	—	—	3.89	628
\$150,000 or more	63	—	22	—	9	26	—	6	—	4.52	282
Median	\$33 800	\$26 500	\$34 900	\$35 500	\$39 700	\$37 300	\$32 900	\$26 300	\$10000—	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	11 226	2 155	4 291	1 911	1 624	758	319	105	63	2.31	30 181
Median income	\$17 430	\$6 827	\$17 082	\$21 415	\$23 821	\$23 633	\$20 994	\$19 485	\$11 875	...	...
Median selected monthly owner costs as percentage of household income	15.2	21.0	12.8	14.9	16.3	16.5	17.3	22.5	19.3	...	...
With a mortgage	18.3	26.4	16.9	18.4	18.1	17.4	18.9	19.3	22.5	...	...
Not mortgaged	11.9	19.1	10.4	10—	10—	10—	10—	32.5	17.7	...	...
Income in 1979 below poverty level	811	396	118	85	107	32	17	23	33	1.58	...
Median income	\$3 618	\$2 876	\$3 333	\$5 402	\$5 341	\$6 538	\$6 932	\$5 208	\$6 354	...	...
Median selected monthly owner costs as percentage of household income	48.6	49.2	50+	50+	50+	42.0	36.1	32.5	23.8	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	36.1	40.0	24.6	...	...
Not mortgaged	38.7	44.2	45.8	10—	22.5	25.8	—	32.5	19.6	...	...
Renter-occupied housing units	6 852	3 349	1 757	868	549	171	113	40	5	1.54	13 209
Nonrelatives present	514	—	297	127	47	11	32	—	—	2.37	1 316
ROOMS											
1 room	180	174	6	—	—	—	—	—	—	1.02	174
2 rooms	478	419	50	9	—	—	—	—	—	1.07	517
3 rooms	1 740	1 298	338	86	18	—	—	—	—	1.17	2 220
4 rooms	2 170	902	724	359	137	35	7	6	—	1.75	4 071
5 rooms	1 171	308	365	212	207	45	25	9	—	2.26	2 923
6 rooms	646	138	186	120	90	61	43	8	—	2.49	1 869
7 or more rooms	467	110	88	82	97	30	38	17	5	2.93	1 435
Median	4.0	3.3	4.2	4.4	5.1	5.6	6.1	6.1	8.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	6 655	3 186	1 740	862	549	160	113	40	5	1.58	12 972
1.00 or less	6 549	3 186	1 740	853	531	136	81	17	5	1.55	12 441
1.01 to 1.50	100	—	—	9	18	24	32	17	—	5.46	516
1.51 or more	6	—	—	—	—	—	—	6	—	7.00	15
Lacking complete plumbing for exclusive use	197	163	17	6	—	11	—	—	—	1.10	237
1.00 or less	180	163	11	6	—	—	—	—	—	1.05	194
1.01 to 1.50	11	—	—	—	—	11	—	—	—	5.00	33
1.51 or more	6	—	6	—	—	—	—	—	—	2.00	10
UNITS IN STRUCTURE											
1, detached or attached	1 754	403	476	357	310	101	68	34	5	2.50	4 818
2	1 350	525	438	214	91	43	39	—	—	1.84	2 762
3 and 4	1 019	573	272	113	41	20	—	—	—	1.39	1 640
5 to 9	1 027	630	266	73	51	7	—	—	—	1.32	1 633
10 to 49	1 333	960	267	84	16	—	6	—	—	1.19	1 810
50 or more	277	234	22	9	6	—	—	6	—	1.09	309
Mobile home or trailer, etc.	92	24	16	18	34	—	—	—	—	2.83	237
GROSS RENT											
Specified renter-occupied housing units	6 751	3 319	1 716	861	540	157	113	40	5	1.53	12 981
Less than \$100	744	606	59	46	13	7	7	6	—	1.11	920
\$100 to \$149	901	566	243	41	15	22	6	8	—	1.30	1 382
\$150 to \$199	1 504	798	362	233	100	11	—	—	—	1.44	2 674
\$200 to \$249	1 852	807	494	290	210	23	9	—	—	1.74	3 686
\$250 to \$299	965	326	339	147	65	38	13	17	—	1.96	2 135
\$300 to \$349	336	121	133	34	38	11	23	—	—	2.03	783
\$350 to \$399	121	9	22	30	12	27	16	—	5	3.48	481
\$400 to \$499	23	41	7	3	54	8	—	—	—	3.50	404
\$500 or more	23	7	7	—	—	5	4	—	—	2.14	66
No cash rent	171	62	34	37	33	—	—	—	—	2.19	450
Median	\$204	\$177	\$217	\$217	\$223	\$262	\$292	\$242	\$375	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	6 852	3 349	1 757	868	549	171	113	40	5	1.54	13 209
Median income	\$9 566	\$6 989	\$12 706	\$11 707	\$13 132	\$13 603	\$13 669	\$7 174	\$21 250	...	...
Median gross rent as percentage of household income	24.2	27.1	19.9	22.6	22.3	24.6	27.5	24.1	22.5	...	...
Income in 1979 below poverty level	1 490	742	226	255	122	63	51	31	—	1.51	...
Median income	\$3 500	\$2 997	\$3 029	\$3 837	\$5 929	\$3 984	\$7 011	\$6 685	—	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	35.9	41.9	—	...	...

Table B—23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Mansfield city	Owner-occupied housing units											Median age
	Married-couple families					Female householder, no husband present						
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Total	279	1 488	1 250	3 302	1 536	68	190	122	263	324	54.1	54.1
PERSONS IN UNIT												
1 person	—	—	—	—	—	41	93	38	155	264	68.5	68.5
2 persons	120	318	101	1 735	1 317	20	51	28	87	142	61.3	61.3
3 persons	51	391	195	747	1 186	—	32	33	9	12	39.4	39.4
4 persons	1 624	504	283	511	14	—	14	10	7	—	40.5	40.5
5 persons	758	159	283	204	15	7	—	—	—	—	—	—
6 or more persons	487	116	218	105	4	—	—	—	—	—	—	—
Median	2.71	3.57	4.23	2.45	2.08	1.33	1.54	2.32	1.35	1.11	1.11	1.11
Total persons	2 311	5 551	5 442	9 474	3 279	113	327	326	472	411	1 620	1 620
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	279	1 488	1 250	3 298	1 536	68	190	115	263	324	54.1	54.1
1.01 or more persons per room	—	51	72	57	13	—	—	5	—	—	6	6
Lacking complete plumbing for exclusive use	—	—	—	4	—	—	—	7	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Specified owner-occupied housing units												
With a mortgage	224	1 329	1 126	3 015	1 394	28	180	94	218	302	54.0	54.0
Less than 15 percent	214	1 269	1 023	1 631	1 221	22	147	74	127	60	42.2	42.2
15 to 19 percent	38	255	280	863	41	7	25	8	63	11	46.7	46.7
20 to 24 percent	1 246	391	280	394	12	8	33	11	32	42	35.7	35.7
25 to 29 percent	44	294	119	139	14	7	19	14	20	12	36.7	36.7
30 to 34 percent	18	224	104	65	6	—	8	19	6	—	—	—
35 percent or more	241	88	16	53	6	—	14	—	20	36	75	75
Not computed	647	98	—	117	5	—	—	—	7	—	—	—
Median	20	21.2	16.7	14.5	21.0	17.1	19.0	19.4	14.7	36.3	33.1	33.1
Not mortgaged												
Less than 10 percent	4 670	60	103	1 384	1 273	6	33	20	91	242	42.3	42.3
10 to 14 percent	1 896	6	29	982	381	—	28	20	44	81	978	978
15 to 19 percent	1 162	14	19	240	459	—	5	—	10	57	134	134
20 to 24 percent	560	6	5	64	209	—	—	—	13	30	185	185
25 to 29 percent	303	—	—	41	73	—	—	—	13	31	62	62
30 to 34 percent	260	6	5	14	100	—	—	—	11	13	36	36
35 percent or more	148	—	—	43	26	—	—	—	13	6	19	19
Not computed	326	—	—	—	—	—	—	—	10.7	13.2	7	7
Median	15	11.4	10.3	10	12.8	12.5	10	10	10.7	13.2	19.3	19.3
Renter-occupied housing units												
6 852	570	670	235	430	211	337	482	169	262	234	607	36.8
PERSONS IN UNIT												
1 person	3 349	—	—	—	—	209	387	151	228	221	439	55.3
2 persons	1 757	191	79	231	186	106	43	5	25	5	120	31.3
3 persons	868	167	66	82	25	19	34	8	9	8	53	28.9
4 persons	549	176	57	66	11	3	12	—	—	—	—	30.1
5 persons	171	92	11	28	—	—	—	5	—	—	—	30.5
6 or more persons	158	44	22	23	—	—	6	—	—	—	—	34.8
Median	1.54	2.47	3.36	2.43	2.07	1.31	1.12	1.06	1.07	1.03	1.03	—
Total persons	13 209	1 610	760	1 257	403	483	645	214	281	237	803	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 655	579	235	430	211	320	461	161	210	227	594	36.6
1.01 or more persons per room	106	9	13	12	—	17	6	8	52	7	13	29.5
Lacking complete plumbing for exclusive use	197	11	—	—	—	—	21	—	—	—	—	42.1
1.01 or more persons per room	17	6	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Specified renter-occupied housing units												
Less than 15 percent	6 751	670	219	409	204	330	482	162	256	228	588	36.4
15 to 19 percent	1 138	159	56	97	56	52	138	95	78	4	87	35
20 to 24 percent	1 161	182	76	100	27	129	101	19	29	47	78	34.3
25 to 29 percent	1 143	126	25	71	32	31	78	—	26	34	111	32.2
30 to 34 percent	742	46	33	16	16	23	50	16	8	111	208	35.3
35 to 49 percent	433	25	46	20	12	9	11	9	27	22	88	39.0
50 percent or more	928	58	7	39	23	56	55	9	28	26	52	48.4
Not computed	247	29	22	28	7	21	37	12	55	38	91	47.1
Median	24.2	20.9	19.6	19.4	22.4	19.2	19.8	13.4	23.6	14	23	53.4

Table B—24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city		Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units -----	2 155	591	41	93	38	155	264	1 564	6	23	55	424	1 056
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	2 145	584	41	93	31	155	264	1 561	6	23	55	424	1 053
Locking complete plumbing for exclusive use -----	10	7	—	—	7	—	—	3	—	—	—	—	3
UNITS IN STRUCTURE													
1, detached or attached -----	1 945	518	13	83	27	140	255	1 427	—	23	55	405	944
2 or more -----	122	29	3	10	4	3	9	93	6	—	—	9	78
Mobile home or trailer, etc. -----	88	44	25	—	7	12	—	44	—	—	—	10	34
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	810	132	6	5	6	41	74	678	—	—	5	93	580
\$5,000 to \$9,999 -----	603	137	13	—	—	25	99	466	—	5	—	151	310
\$10,000 to \$12,499 -----	197	55	—	22	21	6	6	142	6	—	25	60	51
\$12,500 to \$14,999 -----	172	56	22	—	—	6	28	116	—	8	5	56	47
\$15,000 to \$19,999 -----	170	95	—	33	7	19	36	75	—	10	—	34	31
\$20,000 to \$24,999 -----	121	64	—	33	—	25	6	57	—	—	8	25	24
\$25,000 to \$34,999 -----	71	46	—	—	4	27	15	25	—	—	12	—	13
\$35,000 to \$49,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more -----	11	6	—	—	—	6	—	5	—	—	—	5	—
Median -----	\$6 827	\$11 205	\$12 670	\$16 806	\$11 548	\$14 792	\$7 042	\$5 939	\$11 250	\$14 531	\$12 250	\$8 933	\$4 746
Mean -----	\$9 106	\$12 501	\$10 598	\$16 169	\$13 981	\$15 519	\$9 519	\$7 822	\$12 330	\$14 539	\$15 507	\$9 837	\$6 441
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units -----	1 873	510	13	83	27	140	247	1 363	—	23	49	389	902
With a mortgage -----	488	207	7	69	20	68	43	281	—	23	49	112	97
Less than \$200 -----	164	72	—	19	12	20	21	92	—	6	13	30	43
\$200 to \$249 -----	80	29	—	—	—	21	8	51	—	5	5	24	17
\$250 to \$299 -----	128	51	—	17	8	19	7	77	—	8	5	45	19
\$300 to \$349 -----	46	20	7	13	—	—	—	26	—	—	20	6	—
\$350 to \$399 -----	18	—	—	—	—	—	—	18	—	—	—	—	18
\$400 to \$499 -----	25	12	—	12	—	—	—	13	—	—	6	7	—
\$500 to \$599 -----	19	15	—	—	—	8	7	4	—	4	—	—	—
\$600 to \$749 -----	8	8	—	8	—	—	—	—	—	—	—	—	—
\$750 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Median -----	\$250	\$252	\$325	\$296	\$183	\$233	\$203	\$248	—	\$253	\$304	\$252	\$216
Not mortgaged -----	1 385	303	6	14	7	72	204	1 082	—	—	—	277	805
Less than \$50 -----	13	—	—	—	—	—	—	13	—	—	—	—	13
\$50 to \$74 -----	221	67	—	—	—	7	60	154	—	—	—	11	143
\$75 to \$99 -----	503	110	—	—	7	25	78	393	—	—	—	84	309
\$100 to \$124 -----	324	59	6	5	—	20	28	265	—	—	—	89	176
\$125 to \$149 -----	123	27	—	9	—	6	12	96	—	—	—	16	80
\$150 to \$199 -----	157	34	—	—	—	14	20	123	—	—	—	58	65
\$200 to \$249 -----	26	—	—	—	—	—	—	26	—	—	—	7	19
\$250 or more -----	18	6	—	—	—	—	6	12	—	—	—	12	—
Median -----	\$98	\$94	\$113	\$131	\$88	\$105	\$88	\$99	—	—	—	\$112	\$95
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979 -----	21.0	18.0	25.4	18.7	25.2	15.4	16.7	21.8	—	23.4	18.1	19.4	23.6
With a mortgage -----	26.4	26.9	27.5	20.0	26.4	18.8	37.6	25.7	—	23.4	18.1	22.9	45.6
Not mortgaged -----	19.1	12.5	12.5	10—	10—	11.7	13.4	20.3	—	—	—	17.2	21.7
Income in 1979 below poverty level -----	396	70	6	5	—	28	31	326	—	—	5	56	265
Percent below poverty level -----	18.4	11.8	14.6	5.4	—	18.1	11.7	20.8	—	—	9.1	13.2	25.1
Renter-occupied housing units -----	3 349	1 196	209	387	151	228	221	2 153	232	326	118	439	1 038
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	3 186	1 097	192	372	143	176	214	2 089	224	314	110	426	1 015
Locking complete plumbing for exclusive use -----	163	99	17	15	8	52	7	64	8	12	8	13	23
UNITS IN STRUCTURE													
1, detached or attached -----	403	175	19	89	15	36	16	228	31	68	21	44	64
2 -----	525	149	10	69	58	7	5	376	26	78	24	92	156
3 and 4 -----	573	172	53	56	19	22	22	401	83	42	28	84	164
5 to 9 -----	630	233	72	74	13	30	44	397	43	60	13	73	208
10 to 49 -----	960	290	42	47	30	85	86	670	49	66	32	138	385
50 or more -----	234	161	13	52	7	48	41	73	—	12	—	—	61
Mobile home or trailer, etc. -----	24	16	—	—	9	—	7	8	—	—	—	8	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	1 229	290	30	54	12	87	107	939	57	54	36	119	673
\$5,000 to \$9,999 -----	995	344	87	72	32	71	82	651	126	62	27	174	262
\$10,000 to \$12,499 -----	409	123	24	59	8	25	7	286	37	105	37	57	50
\$12,500 to \$14,999 -----	277	114	24	71	13	—	6	163	12	48	7	70	26
\$15,000 to \$19,999 -----	259	179	38	81	41	6	13	80	—	52	6	7	15
\$20,000 to \$24,999 -----	97	80	6	44	12	18	—	17	—	—	5	12	—
\$25,000 to \$34,999 -----	51	41	—	6	20	15	—	10	—	5	—	—	5
\$35,000 to \$49,999 -----	19	12	—	—	6	—	6	7	—	—	—	—	7
\$50,000 or more -----	13	13	—	—	7	—	—	—	—	—	—	—	—
Median -----	\$6 989	\$9 492	\$9 362	\$12 799	\$16 312	\$6 776	\$5 186	\$5 875	\$7 077	\$11 119	\$8 333	\$7 582	\$4 317
Mean -----	\$8 611	\$11 294	\$9 907	\$12 132	\$18 690	\$10 027	\$7 391	\$7 120	\$6 956	\$10 675	\$8 565	\$8 235	\$5 404
GROSS RENT													
Specified renter-occupied housing units -----	3 319	1 170	202	387	144	222	215	2 149	232	326	118	435	1 038
Less than \$100 -----	606	167	5	22	8	70	62	439	—	7	8	65	359
\$100 to \$149 -----	566	193	26	62	10	35	60	373	32	32	20	101	188
\$150 to \$199 -----	798	318	55	103	43	76	41	480	106	81	57	84	152
\$200 to \$249 -----	807	326	108	116	55	27	20	481	80	119	26	120	136
\$250 to \$299 -----	326	118	8	71	15	6	18	208	14	53	—	50	91
\$300 to \$349 -----	97	30	—	7	7	8	8	67	—	23	7	3	34
\$350 to \$399 -----	9	—	—	—	—	—	—	9	—	4	—	—	5
\$400 to \$499 -----	41	6	—	6	—	—	—	35	—	—	—	7	28
\$500 or more -----	7	—	—	—	—	—	—	7	—	—	—	—	7
No cash rent -----	62	12	—	—	6	—	6	50	—	7	—	5	38
Median -----	\$177	\$186	\$206	\$204	\$206	\$155	\$119	\$169	\$190	\$215	\$179	\$168	\$137
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979 -----	27.1	21.6	21.7	19.5	13.8	24.3	29.1	29.1	35.0	23.7	27.5	26.0	33.3
Income in 1979 below poverty level -----	742	197	16	54	5	68	54	545	37	32	30	95	351
Percent below poverty level -----	22.2	16.5	7.7	14.0	3.3	29.8	24.4	25.3	15.9	9.8	25.4	21.6	33.8

Table B—25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Mansfield city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	1 210	138	515	343	138	51	6	19	—	—	—	18 600	21 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	742	70	278	223	106	46	6	13	—	—	—	20 500	22 600
15 to 24 years	4	—	—	4	—	—	—	—	—	—	—	21 300	21 300
25 to 34 years	87	15	26	33	8	5	—	—	—	—	—	20 300	20 200
35 to 44 years	207	4	73	81	24	18	—	7	—	—	—	22 800	25 000
45 to 64 years	340	29	127	90	74	8	6	—	—	—	—	20 700	22 900
65 years and over	104	22	52	15	—	15	—	—	—	—	—	17 500	19 000
Male householder, no wife present	142	12	80	25	19	—	6	—	—	—	—	15 500	20 700
15 to 24 years	14	—	14	—	—	—	—	—	—	—	—	14 400	14 100
25 to 34 years	13	—	7	—	—	—	6	—	—	—	—	17 300	44 500
35 to 44 years	21	6	8	—	7	—	—	—	—	—	—	12 800	19 400
45 to 64 years	48	—	16	20	12	—	—	—	—	—	—	26 000	23 200
65 years and over	46	6	35	5	—	—	—	—	—	—	—	13 900	13 900
Female householder, no husband present	326	56	157	95	13	5	—	—	—	—	—	17 100	17 800
15 to 24 years	4	4	—	—	—	—	—	—	—	—	—	10000—	7 500
25 to 34 years	53	—	25	16	7	5	—	—	—	—	—	20 800	24 300
35 to 44 years	50	—	22	22	6	—	—	—	—	—	—	21 300	21 700
45 to 64 years	117	21	56	40	—	—	—	—	—	—	—	16 400	17 000
65 years and over	102	31	54	17	—	—	—	—	—	—	—	13 700	13 700
Median age	50.2	54.8	54.0	46.9	46.9	44.0	62.5	42.5	—	—	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	107	11	27	24	34	5	—	6	—	—	—	21 600	26 500
1975 to 1978	232	9	84	82	30	14	—	13	—	—	—	23 200	26 100
1970 to 1974	246	32	105	74	26	9	—	—	—	—	—	17 400	19 600
1960 to 1969	313	31	161	76	23	16	6	—	—	—	—	16 600	19 800
1959 or earlier	312	55	138	87	25	7	—	—	—	—	—	16 700	17 900
ROOMS													
1 to 3 rooms	11	6	—	—	5	—	—	—	—	—	—	10000—	18 900
4 rooms	91	15	24	46	—	—	6	—	—	—	—	21 200	20 700
5 rooms	224	46	82	58	38	—	—	—	—	—	—	17 200	19 500
6 rooms	484	45	236	110	52	28	—	13	—	—	—	17 600	21 600
7 rooms	208	11	93	64	11	23	—	6	—	—	—	20 000	22 500
8 or more rooms	192	15	80	65	32	—	—	—	—	—	—	20 100	20 300
Median	6.1	5.5	6.1	6.1	6.0	6.4	4.0	6.2	—	—	—	...	...
BEDROOMS													
None	6	6	—	—	—	—	—	—	—	—	—	10000—	7 500
1	—	—	—	—	—	—	—	—	—	—	—	—	—
2	291	51	146	51	30	7	6	—	—	—	—	16 100	18 400
3	732	71	264	243	103	32	—	19	—	—	—	20 700	22 800
4	137	6	82	32	5	12	—	—	—	—	—	15 700	19 000
5 or more	44	4	23	17	—	—	—	—	—	—	—	18 600	18 600
YEAR STRUCTURE BUILT													
1975 to March 1980	20	—	—	9	5	—	—	6	—	—	—	31 000	40 900
1970 to 1974	56	—	15	6	17	5	—	13	—	—	—	35 500	37 000
1960 to 1969	147	12	24	67	38	—	6	—	—	—	—	24 100	25 200
1950 to 1959	221	15	69	75	50	12	—	—	—	—	—	23 100	24 100
1940 to 1949	224	36	94	74	20	—	—	—	—	—	—	17 300	18 100
1939 or earlier	542	75	313	112	8	34	—	—	—	—	—	15 900	17 600
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	187	28	114	34	11	—	—	—	—	—	—	16 000	16 300
\$5,000 to \$9,999	183	42	72	42	20	7	—	—	—	—	—	18 100	18 600
\$10,000 to \$12,499	99	18	43	31	7	—	—	—	—	—	—	17 400	17 000
\$12,500 to \$14,999	64	3	33	10	18	—	—	—	—	—	—	17 000	22 900
\$15,000 to \$19,999	183	20	58	61	17	27	—	—	—	—	—	22 000	22 900
\$20,000 to \$24,999	182	4	73	73	20	12	—	—	—	—	—	21 100	22 600
\$25,000 to \$34,999	237	13	88	74	39	5	6	12	—	—	—	21 600	25 200
\$35,000 to \$49,999	65	—	34	18	6	—	—	7	—	—	—	17 300	23 900
\$50,000 or more	10	10	—	—	—	—	—	—	—	—	—	10000—	7 500
Median	\$16 935	\$9 917	\$14 659	\$19 522	\$19 231	\$18 482	\$26 250	\$32 437	—	—	—	...	...
Mean	\$17 695	\$14 630	\$15 988	\$19 179	\$20 517	\$18 718	\$25 910	\$33 665	—	—	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	782	60	306	253	102	36	6	19	—	—	—	20 600	22 900
Less than 15 percent	300	24	113	109	37	17	—	—	—	—	—	20 900	21 700
15 to 19 percent	101	3	43	38	11	—	—	6	—	—	—	20 600	23 300
20 to 24 percent	124	14	59	24	5	9	—	13	—	—	—	18 700	25 000
25 to 29 percent	96	8	25	36	11	10	6	—	—	—	—	22 200	25 200
30 to 34 percent	30	—	—	17	13	—	—	—	—	—	—	29 200	29 800
35 percent or more	123	11	58	29	25	—	—	—	—	—	—	19 000	20 600
Not computed	8	—	8	—	—	—	—	—	—	—	—	16 300	16 300
Median	19.3	21.1	19.2	17.3	23.0	20.6	27.5	21.3	—	—	—	...	...
Not mortgaged	428	78	209	90	36	15	—	—	—	—	—	15 600	17 700
Less than 10 percent	147	13	69	42	23	—	—	—	—	—	—	16 700	19 400
10 to 14 percent	88	13	46	21	—	8	—	—	—	—	—	16 000	17 700
15 to 19 percent	64	29	7	8	13	7	—	—	—	—	—	18 600	19 700
20 to 24 percent	36	6	22	8	—	—	—	—	—	—	—	14 300	15 600
25 to 29 percent	3	3	—	—	—	—	—	—	—	—	—	10000—	7 500
30 to 34 percent	5	5	—	—	—	—	—	—	—	—	—	10000—	7 500
35 percent or more	85	9	65	11	—	—	—	—	—	—	—	14 500	15 100
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	13.8	17.2	13.9	10.7	10—	14.7	—	—	—	—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	1 205	133	515	343	138	51	6	19	—	—	—	18 600	21 100
1.01 or more persons per room	63	6	23	21	13	—	—	—	—	—	—	25 300	22 700
Lacking complete plumbing for exclusive use	5	5	—	—	—	—	—	—	—	—	—	10000—	7 500
1.01 or more persons per room	5	—	—	—	—	—	—	—	—	—	—	10000—	7 500
Heating equipment	1 210	138	515	343	138	51	6	19	—	—	—	18 600	21 100
Central heating system	1 048	116	423	326	115	43	6	19	—	—	—	19 400	21 400
Air conditioning	198	4	62	67	59	—	—	—	—	—	—	24 800	25 400
Central system	25	—	9	10	—	—	6	—	—	—	—	28 400	28 600
Income in 1979 below poverty level	158	20	82	45	11	—	—	—	—	—	—	17 100	17 600
Percent below poverty level	13.1	14.5	15.9	13.1	8.0	—	—	—	—	—	—	...	...

Table B—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Mansfield city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	1 176	113	212	271	306	154	88	19	—	—	13	196
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	304	8	19	56	124	65	19	7	—	—	6	229
15 to 24 years.....	30	—	—	6	24	—	—	—	—	—	—	227
25 to 34 years.....	149	8	7	33	48	33	13	7	—	—	—	226
35 to 44 years.....	69	—	12	—	35	22	—	—	—	—	—	237
45 to 64 years.....	40	—	—	13	11	10	—	—	—	—	6	209
65 years and over.....	16	—	—	4	6	—	6	—	—	—	—	242
Male householder, no wife present.....	272	23	81	89	47	18	14	—	—	—	—	168
15 to 24 years.....	60	—	6	27	19	—	8	—	—	—	—	198
25 to 34 years.....	79	—	26	36	8	3	6	—	—	—	—	158
35 to 44 years.....	26	—	8	9	9	—	—	—	—	—	—	176
45 to 64 years.....	89	23	32	8	11	15	—	—	—	—	—	139
65 years and over.....	18	—	9	9	—	—	—	—	—	—	—	140
Female householder, no husband present.....	600	82	112	126	135	71	55	12	—	—	7	188
15 to 24 years.....	162	29	55	46	27	5	—	—	—	—	—	149
25 to 34 years.....	236	37	37	28	67	30	31	6	—	—	—	211
35 to 44 years.....	102	4	20	31	8	21	18	—	—	—	—	192
45 to 64 years.....	44	—	—	15	12	5	6	6	—	—	—	225
65 years and over.....	56	12	—	6	21	10	—	—	—	—	7	213
Median age.....	31.6	28.7	30.4	29.9	29.6	36.4	32.2	33.7	—	—	75.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	511	52	75	152	155	12	46	19	—	—	—	187
1975 to 1978.....	388	54	46	71	92	100	18	—	—	—	7	208
1970 to 1974.....	178	—	69	14	46	42	7	—	—	—	—	207
1960 to 1969.....	67	7	16	15	6	—	17	—	—	—	6	171
1959 or earlier.....	32	—	6	19	7	—	—	—	—	—	—	180
ROOMS												
1 room.....	—	—	—	—	—	—	—	—	—	—	—	—
2 rooms.....	41	10	12	6	13	—	—	—	—	—	—	129
3 rooms.....	237	25	110	57	45	—	—	—	—	—	—	145
4 rooms.....	326	38	53	82	108	32	7	—	—	—	6	186
5 rooms.....	186	8	7	74	52	6	33	6	—	—	—	202
6 rooms.....	284	23	24	36	69	81	38	6	—	—	7	243
7 or more rooms.....	102	9	6	16	19	35	10	7	—	—	—	251
Median.....	4.5	4.1	3.4	4.4	4.4	6.0	5.6	6.1	—	—	5.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	1 176	113	212	271	306	154	88	19	—	—	13	196
Complete plumbing for exclusive use.....	1 122	103	182	265	306	146	88	19	—	—	13	201
0.50 or less.....	615	67	137	175	138	59	20	6	—	—	13	175
0.51 to 1.00.....	430	28	45	73	116	87	68	13	—	—	—	226
1.01 to 1.50.....	65	8	—	17	40	—	—	—	—	—	—	209
1.51 or more.....	12	—	—	—	12	—	—	—	—	—	—	238
Locking complete plumbing for exclusive use.....	54	10	30	6	—	8	—	—	—	—	—	116
0.50 or less.....	42	10	18	6	—	8	—	—	—	—	—	126
0.51 to 1.00.....	12	—	12	—	—	—	—	—	—	—	—	105
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level.....	449	90	74	124	98	21	30	12	—	—	—	173
Complete plumbing for exclusive use.....	436	90	61	124	98	21	30	12	—	—	—	175
1.01 or more persons per room.....	47	8	—	17	22	—	—	—	—	—	—	188
Locking complete plumbing for exclusive use.....	13	—	13	—	—	—	—	—	—	—	—	118
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	—	—	—	—	—	—	—	—	—	—	—	—
1.....	321	35	132	83	71	—	—	—	—	—	—	148
2.....	495	44	50	141	155	51	41	—	—	—	13	202
3.....	317	34	24	38	80	75	47	19	—	—	—	241
4.....	34	—	6	—	—	28	—	—	—	—	—	265
5 or more.....	9	—	—	9	—	—	—	—	—	—	—	175
UNITS IN STRUCTURE												
1, detached or attached.....	447	30	27	91	135	88	56	13	—	—	7	224
2.....	334	41	68	74	90	35	26	—	—	—	—	182
3 and 4.....	152	13	68	39	19	13	—	—	—	—	—	148
5 to 9.....	126	6	33	41	27	7	—	6	—	—	6	170
10 to 49.....	81	18	16	17	19	11	—	—	—	—	—	186
50 or more.....	36	5	—	9	16	—	6	—	—	—	—	217
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT												
1975 to March 1980.....	31	—	—	5	11	7	8	—	—	—	—	249
1970 to 1974.....	84	22	4	7	45	—	—	6	—	—	—	217
1960 to 1969.....	111	19	21	12	21	11	21	—	—	—	6	201
1950 to 1959.....	167	9	29	61	47	9	12	—	—	—	—	181
1940 to 1949.....	249	15	47	64	45	65	6	7	—	—	—	197
1939 or earlier.....	534	48	111	122	137	62	41	6	—	—	7	189
STORIES IN STRUCTURE												
1 to 3.....	1 166	108	212	271	306	149	88	19	—	—	13	196
4 or more.....	10	5	—	—	—	5	—	—	—	—	—	150
With elevator.....	5	5	—	—	—	—	—	—	—	—	—	50—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	215	24	47	47	60	37	—	—	—	—	...	179
15 to 19 percent.....	216	30	30	20	75	48	6	7	—	—	...	213
20 to 24 percent.....	120	21	14	35	23	—	27	—	—	—	...	167
25 to 29 percent.....	109	—	37	32	32	8	—	—	—	—	...	188
30 to 34 percent.....	110	—	30	32	20	11	17	—	—	—	...	179
35 to 49 percent.....	123	12	7	41	26	29	8	—	—	—	...	205
50 percent or more.....	235	—	47	59	66	21	30	12	—	—	...	205
Not computed.....	48	26	—	5	4	—	—	—	—	—	13	58
Median.....	25.6	18.2	27.0	29.8	23.5	19.2	33.2	50+	—	—	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	1 176	113	212	271	306	154	88	19	—	—	13	196
Central heating system.....	939	83	112	222	278	130	82	19	—	—	13	208
Air conditioning.....	93	5	—	19	41	15	13	—	—	—	—	235
Central system.....	37	—	—	6	14	11	6	—	—	—	—	247

Table B—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Mansfield city

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	802	43	100	52	30	130	155	213	69	10	21 237	21 544	27
15 to 24 years	9	—	5	4	—	—	—	—	—	—	9 750	9 525	—
25 to 34 years	101	—	13	5	9	9	30	23	12	—	22 266	22 452	—
35 to 44 years	207	11	—	6	13	65	35	45	32	—	21 062	23 075	11
45 to 64 years	374	5	40	10	5	44	90	145	25	10	24 470	24 551	—
65 years and over	111	27	42	27	3	12	—	—	—	—	8 224	8 706	16
Male householder, no wife present	176	53	6	16	14	16	39	24	8	—	14 821	15 372	46
15 to 24 years	14	8	—	—	—	6	—	—	—	—	2500—	10 281	8
25 to 34 years	26	6	—	—	—	7	—	13	—	—	25 000	19 781	6
35 to 44 years	28	6	—	—	7	8	—	—	—	—	17 813	15 111	6
45 to 64 years	57	6	—	16	7	3	12	5	8	—	14 821	19 563	6
65 years and over	51	27	6	—	—	5	7	6	—	—	4 688	9 982	20
Female householder, no husband present	353	107	109	36	32	50	6	13	—	—	7 447	9 488	105
15 to 24 years	4	—	4	—	—	—	—	—	—	—	8 750	9 895	—
25 to 34 years	53	11	11	—	4	14	6	7	—	—	15 089	13 917	16
35 to 44 years	55	7	11	8	7	16	—	6	—	—	13 036	14 037	7
45 to 64 years	135	31	61	11	21	11	—	—	—	—	7 122	8 129	37
65 years and over	106	58	22	17	—	9	—	—	—	—	4 750	6 628	45
Median age	50.2	66.2	57.3	57.9	44.3	43.8	46.0	48.8	43.4	52.5	...	...	59.7

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	132	29	19	9	13	22	6	34	—	—	14 231	16 203	29
1975 to 1978	254	25	20	8	25	52	56	36	32	—	19 605	20 163	17
1970 to 1974	266	49	41	35	7	26	43	38	27	—	15 417	17 190	49
1960 to 1969	348	30	55	23	14	71	55	72	18	10	18 417	19 534	34
1959 or earlier	331	70	80	29	17	25	40	70	—	—	11 336	14 208	49

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	1 326	203	215	104	76	196	200	250	77	5	16 747	17 393	178
1.01 or more persons per room	63	6	—	—	13	10	17	7	10	—	21 042	21 914	6
Locking complete plumbing for exclusive use	5	—	—	—	—	—	—	—	—	5	52 076	53 950	—
1.01 or more persons per room	5	—	—	—	—	—	—	—	—	—	52 076	53 950	—
Heating equipment	1 331	203	215	104	76	196	200	250	77	10	16 815	17 530	178
Central heating system	1 164	158	195	87	69	165	172	236	77	5	17 653	17 970	141
Air conditioning	212	29	18	18	21	10	35	54	27	—	21 923	21 072	20
Central system	29	9	—	—	10	—	—	6	4	—	13 875	17 536	—
Vehicles available	1 184	132	163	96	69	187	200	250	77	10	18 537	18 945	122
1	477	94	111	75	34	46	57	60	—	—	11 117	13 021	99
2 or more	707	38	52	21	35	141	143	190	77	10	22 159	22 942	23
House heating fuel	1 331	203	215	104	76	196	200	250	77	10	16 815	17 530	178
Utility gas	1 208	197	203	98	64	187	172	230	47	10	16 129	16 877	172
Bottled, tank, or LP gas	14	—	—	—	—	—	6	8	—	—	27 813	25 781	—
Electricity	71	6	4	6	5	9	22	12	7	—	22 292	20 854	6
Fuel oil, kerosene, etc.	23	—	—	—	7	—	—	—	16	—	37 299	33 359	—
Other	15	—	8	—	—	—	—	—	7	—	7 344	22 488	—
Median rooms	6.1	6.1	6.2	5.9	5.7	6.2	5.9	6.4	6.0	4.5	...	...	6.0

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	782	101	82	62	57	111	127	184	53	5	19 127	19 347	93
Less than \$200	158	45	32	12	—	5	30	12	17	5	10 417	16 120	40
\$200 to \$249	240	16	41	40	35	40	24	44	—	—	14 143	15 710	13
\$250 to \$299	138	25	—	4	4	9	28	49	19	—	24 861	23 725	25
\$300 to \$349	106	4	9	6	—	27	31	29	—	—	21 458	21 228	4
\$350 to \$399	56	—	—	—	13	18	9	16	—	—	17 083	20 658	—
\$400 to \$499	71	11	—	—	5	12	5	28	10	—	25 625	24 015	11
\$500 to \$599	6	—	—	—	—	—	—	6	—	—	26 250	25 910	—
\$600 to \$749	7	—	—	—	—	—	—	—	7	—	35 472	38 640	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$249	\$217	\$211	\$224	\$241	\$303	\$267	\$287	\$275	\$175	...	...	\$225
Not mortgaged	428	86	101	37	7	72	55	53	12	5	11 824	14 679	65
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	15	8	—	7	—	—	—	—	—	—	4 844	6 592	—
\$75 to \$99	54	16	19	—	—	—	14	—	—	5	6 447	13 725	13
\$100 to \$124	114	21	27	13	—	28	8	17	—	—	11 731	13 800	21
\$125 to \$149	116	27	32	17	7	5	20	8	—	—	9 886	11 959	18
\$150 to \$199	89	7	17	—	—	18	7	28	12	—	20 893	21 665	—
\$200 to \$249	27	—	—	—	—	21	6	—	—	—	18 558	18 322	—
\$250 or more	13	7	6	—	—	—	—	—	—	—	4 821	4 567	13
Median	\$132	\$123	\$129	\$122	\$138	\$158	\$132	\$153	\$175	\$88	...	...	\$123

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage	782	101	82	62	57	111	127	184	53	5	19 127	19 347	93
Less than 15 percent	300	—	—	9	—	32	66	142	46	5	27 803	28 817	—
15 to 19 percent	101	—	14	—	7	13	47	20	—	—	21 875	20 857	—
20 to 24 percent	124	—	6	23	32	26	14	16	7	—	15 278	17 788	—
25 to 29 percent	96	11	15	24	—	40	—	6	—	—	12 292	13 223	11
30 to 34 percent	30	—	11	6	13	—	—	—	—	—	11 667	11 245	5
35 percent or more	123	82	36	—	5	—	—	—	—	—	3 975	4 597	69
Not computed	8	8	—	—	—	—	—	—	—	—	2500—	—	8
Median	19.3	50+	32.7	24.8	23.4	22.0	14.7	12.6	10—	10—	...	...	50+
Not mortgaged	428	86	101	37	7	72	55	53	12	5	11 824	14 679	65
Less than 10 percent	147	—	—	7	—	28	42	53	12	5	24 271	25 751	—
10 to 14 percent	88	—	15	30	7	23	13	—	—	—	12 417	13 866	—
15 to 19 percent	64	—	43	—	—	21	—	—	—	—	9 113	11 198	—
20 to 24 percent	36	8	28	—	—	—	—	—	—	—	7 500	6 660	—
25 to 29 percent	3	3	—	—	—	—	—	—	—	—	3 750	4 505	—
30 to 34 percent	5	5	—	—	—	—	—	—	—	—	3 750	3 045	5
35 percent or more	85	70	15	—	—	—	—	—	—	—	3 363	3 435	60
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	13.8	50+	19.1	11.9	12.5	11.7	10—	10—	10—	10—	...	...	50+

Table B—28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Mansfield city	Household income in 1979											Income in 1979 below poverty level	
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollars)		Meon (dollars)
Renter-occupied housing units -----	1 218	376	351	110	66	155	101	59	—	—	7 993	10 002	473
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	304	17	54	20	7	78	81	47	—	—	18 462	17 171	49
15 to 24 years -----	30	4	14	—	—	—	6	6	—	—	6 964	13 125	18
25 to 34 years -----	149	8	18	—	7	49	40	27	—	—	19 185	18 549	26
35 to 44 years -----	69	—	6	14	—	6	29	14	—	—	20 733	18 680	—
45 to 64 years -----	40	5	6	—	—	17	6	—	—	—	16 071	14 308	5
65 years and over -----	16	—	10	—	—	6	—	—	—	—	9 500	12 585	—
Male householder, no wife present -----	286	109	80	38	23	29	—	7	—	—	7 297	8 226	94
15 to 24 years -----	60	7	14	19	12	8	—	—	—	—	11 184	10 278	7
25 to 34 years -----	84	29	24	13	11	—	—	7	—	—	7 708	9 007	26
35 to 44 years -----	26	17	9	—	—	—	—	—	—	—	4 412	4 217	17
45 to 64 years -----	89	38	24	6	—	21	—	—	—	—	8 177	8 643	26
65 years and over -----	27	18	9	—	—	—	—	—	—	—	3 750	3 728	18
Female householder, no husband present -----	628	250	217	52	36	48	20	5	—	—	6 185	7 340	330
15 to 24 years -----	162	107	44	—	9	—	2	—	—	—	4 156	4 814	110
25 to 34 years -----	258	67	95	25	27	34	10	—	—	—	8 413	8 689	105
35 to 44 years -----	102	22	51	21	—	—	8	—	—	—	6 908	7 996	35
45 to 64 years -----	44	22	5	6	—	6	—	5	—	—	5 000	9 267	33
65 years and over -----	62	32	22	—	—	8	—	—	—	—	4 643	5 874	47
Median age -----	31.9	29.6	32.9	33.9	27.4	33.0	33.3	32.2	—	—	...	...	30.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	529	177	172	61	42	41	23	13	—	—	7 210	8 272	244
1975 to 1978 -----	403	98	91	37	13	79	52	33	—	—	10 845	12 367	126
1970 to 1974 -----	187	61	71	6	—	22	20	7	—	—	6 847	9 908	66
1960 to 1969 -----	67	24	7	—	11	13	6	6	—	—	13 068	11 788	15
1959 or earlier -----	32	16	10	6	—	—	—	—	—	—	3 750	5 617	22
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	1 164	363	329	99	66	155	93	59	—	—	7 800	10 000	460
0.50 or less -----	629	256	179	56	29	61	33	15	—	—	6 662	8 281	232
0.51 to 1.00 -----	452	94	123	37	30	88	48	32	—	—	10 608	11 886	175
1.01 to 1.50 -----	71	13	27	6	7	6	—	12	—	—	7 083	11 445	53
1.51 or more -----	12	—	—	—	—	—	12	—	—	—	21 250	20 510	—
Lacking complete plumbing for exclusive use -----	54	13	22	11	—	—	8	—	—	—	9 091	10 043	13
0.50 or less -----	42	13	16	5	—	—	8	—	—	—	8 750	10 125	13
0.51 to 1.00 -----	12	—	6	6	—	—	—	—	—	—	10 000	9 755	—
1.01 to 1.50 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment -----	1 218	376	351	110	66	155	101	59	—	—	7 993	10 002	473
Central heating system -----	981	288	258	93	60	135	88	59	—	—	8 844	10 492	371
Air conditioning -----	102	16	22	—	15	30	19	—	—	—	14 667	13 440	19
Central system -----	37	6	—	—	6	6	19	—	—	—	20 096	17 493	6
Vehicles available -----	766	89	223	90	59	155	91	59	—	—	11 972	13 137	141
1 -----	526	82	180	82	30	99	13	40	—	—	10 030	11 264	121
2 or more -----	240	7	43	8	29	56	78	19	—	—	17 946	17 243	20
House heating fuel -----	1 218	376	351	110	66	155	101	59	—	—	7 993	10 002	473
Utility gas -----	1 081	331	313	97	44	155	88	53	—	—	8 097	10 124	412
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Electricity -----	124	45	38	—	22	—	13	6	—	—	6 574	8 938	61
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Other -----	13	—	—	13	—	—	—	—	—	—	11 250	10 005	—
Median rooms -----	4.5	4.2	4.3	5.6	3.8	5.1	5.6	5.8	—	—	...	...	4.6
Specified renter-occupied housing units -----	1 176	367	336	110	57	146	101	59	—	—	8 044	10 036	449
CONTRACT RENT													
Less than \$100 -----	330	173	85	24	—	35	13	—	—	—	4 697	6 663	223
\$100 to \$149 -----	411	90	94	75	18	70	50	14	—	—	10 717	11 422	75
\$150 to \$199 -----	362	91	121	11	39	29	26	45	—	—	8 640	11 334	137
\$200 to \$249 -----	60	6	36	—	—	12	6	—	—	—	8 571	10 902	14
\$250 to \$299 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
\$300 to \$349 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent -----	13	7	—	—	—	—	6	—	—	—	4 821	11 731	—
Median -----	\$134	\$106	\$146	\$126	\$156	\$135	\$116	\$160	—	—	...	...	\$101
GROSS RENT													
Less than \$100 -----	113	97	10	6	—	—	—	—	—	—	2500—	3 373	90
\$100 to \$149 -----	212	79	81	33	—	15	4	—	—	—	6 205	7 126	74
\$150 to \$199 -----	271	80	113	25	12	21	8	12	—	—	7 434	8 913	124
\$200 to \$249 -----	306	63	69	25	34	55	36	24	—	—	12 100	12 351	98
\$250 to \$299 -----	154	11	43	15	—	22	47	16	—	—	18 409	15 568	21
\$300 to \$349 -----	88	24	14	6	11	33	—	—	—	—	12 500	10 642	30
\$350 to \$399 -----	19	6	6	—	—	—	—	7	—	—	6 458	12 075	12
\$400 to \$499 -----	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent -----	13	7	—	—	—	—	6	—	—	—	4 821	11 731	—
Median -----	\$196	\$153	\$183	\$168	\$221	\$230	\$249	\$243	—	—	...	...	\$173
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	215	8	10	34	6	36	69	52	—	—	20 785	19 682	8
15 to 19 percent -----	216	30	33	11	26	83	26	7	—	—	15 556	14 089	37
20 to 24 percent -----	120	21	30	28	14	27	—	—	—	—	10 804	10 735	32
25 to 29 percent -----	109	15	70	24	—	—	—	—	—	—	8 411	8 106	30
30 to 34 percent -----	110	10	76	13	11	—	—	—	—	—	6 907	7 875	23
35 to 49 percent -----	123	35	88	—	—	—	—	—	—	—	6 019	6 026	49
50 percent or more -----	235	206	29	—	—	—	—	—	—	—	2 621	2 537	235
Not computed -----	48	42	—	—	—	—	6	—	—	—	2500—	3 177	35
Median -----	25.6	50+	31.6	21.8	19.3	17.2	13.3	12.2	—	—	...	...	50+

Table B—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Mansfield city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	782	158	240	138	106	56	71	6	7	—	249
PERSONS IN UNIT											
1 person -----	104	45	41	7	—	—	11	—	—	—	209
2 persons -----	137	30	55	17	10	13	6	—	—	—	235
3 persons -----	178	48	44	32	14	20	13	6	7	—	247
4 persons -----	155	15	34	42	46	8	10	—	—	—	284
5 persons -----	98	5	34	26	7	—	26	—	—	—	269
6 persons -----	77	—	25	14	18	15	5	—	—	—	298
7 persons -----	33	15	7	—	11	—	—	—	—	—	211
8 or more persons -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	3.34	2.58	3.05	3.81	4.13	3.25	4.05	2.00	3.00	—	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	484	86	131	72	78	44	60	6	7	—	267
15 to 24 years -----	4	—	4	—	—	—	—	—	—	—	225
25 to 34 years -----	56	13	15	20	8	—	—	—	—	—	250
35 to 44 years -----	174	19	28	12	40	32	36	—	7	—	335
45 to 64 years -----	211	43	60	36	30	12	24	6	—	—	253
65 years and over -----	39	11	24	4	—	—	—	—	—	—	218
Male householder, no wife present -----	96	43	12	15	8	7	11	—	—	—	221
15 to 24 years -----	14	14	—	—	—	—	—	—	—	—	175
25 to 34 years -----	13	—	—	7	—	—	6	—	—	—	296
35 to 44 years -----	21	6	—	—	8	7	—	—	—	—	328
45 to 64 years -----	41	16	12	8	—	—	5	—	—	—	219
65 years and over -----	7	7	—	—	—	—	—	—	—	—	125
Female householder, no husband present -----	202	29	97	51	20	5	—	—	—	—	237
15 to 24 years -----	4	—	4	—	—	—	—	—	—	—	225
25 to 34 years -----	53	—	11	37	—	5	—	—	—	—	271
35 to 44 years -----	50	9	18	7	16	—	—	—	—	—	244
45 to 64 years -----	83	12	64	7	—	—	—	—	—	—	223
65 years and over -----	12	8	—	—	4	—	—	—	—	—	188
Median age -----	45.1	49.1	49.5	36.7	42.6	38.8	41.7	62.5	42.5	—	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	88	17	13	11	17	8	22	—	—	—	309
1975 to 1978 -----	207	11	52	25	32	44	36	—	7	—	324
1970 to 1974 -----	204	55	67	52	30	—	—	—	—	—	235
1960 to 1969 -----	181	57	70	27	10	4	7	6	—	—	224
1959 or earlier -----	102	18	38	23	17	—	6	—	—	—	243
ROOMS											
1 to 3 rooms -----	11	6	—	—	—	—	5	—	—	—	146
4 rooms -----	72	22	24	4	16	—	—	6	—	—	229
5 rooms -----	137	58	40	15	11	13	—	—	—	—	213
6 rooms -----	338	55	97	68	56	38	17	—	7	—	263
7 rooms -----	119	11	34	33	4	—	32	—	—	—	272
8 or more rooms -----	105	6	45	18	19	—	17	—	—	—	254
Median -----	6.0	5.4	6.1	6.2	6.0	5.9	6.9	4.0	6.0	—	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	20	—	9	—	—	—	11	—	—	—	410
1970 to 1974 -----	49	14	—	5	6	—	11	—	7	—	346
1960 to 1969 -----	123	18	15	31	20	12	21	6	—	—	296
1950 to 1959 -----	159	41	43	35	23	7	10	—	—	—	245
1940 to 1949 -----	154	19	66	29	32	8	—	—	—	—	244
1939 or earlier -----	277	66	107	38	25	23	18	—	—	—	234
VALUE											
Less than \$10,000 -----	60	29	27	4	—	—	—	—	—	—	202
\$10,000 to \$19,999 -----	306	80	107	57	32	17	13	—	—	—	234
\$20,000 to \$29,999 -----	253	30	99	55	32	17	20	—	—	—	249
\$30,000 to \$39,999 -----	102	11	7	13	33	17	21	—	—	—	330
\$40,000 to \$49,999 -----	36	8	—	9	9	5	5	—	—	—	306
\$50,000 to \$59,999 -----	6	—	—	—	—	—	—	6	—	—	550
\$60,000 to \$79,999 -----	19	—	—	—	—	—	12	—	7	—	479
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	\$20 600	\$15 800	\$17 500	\$20 700	\$25 000	\$28 100	\$30 800	\$52 500	\$62 500	—	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	300	78	95	80	29	8	10	—	—	—	238
15 to 19 percent -----	101	14	20	16	31	8	12	—	—	—	301
20 to 24 percent -----	124	9	48	13	17	9	21	—	7	—	269
25 to 29 percent -----	96	17	29	4	10	18	12	6	—	—	275
30 to 34 percent -----	30	6	5	—	6	13	—	—	—	—	333
35 percent or more -----	123	34	35	25	13	—	16	—	—	—	239
Not computed -----	8	—	8	—	—	—	—	—	—	—	225
Median -----	19.3	15.4	20.1	14.0	18.9	25.8	23.2	27.5	22.5	—	...
SELECTED CHARACTERISTICS											
Heating equipment -----	782	158	240	138	106	56	71	6	7	—	249
Steam or hot water system -----	34	—	—	7	19	8	—	—	—	—	326
Central warm-air furnace or electric heat pump -----	599	128	194	98	82	35	49	6	7	—	244
Other built-in electric units -----	11	—	—	—	—	—	11	—	—	—	454
Floor, wall, or pipeless furnace -----	49	—	30	19	—	—	—	—	—	—	241
Other means -----	89	30	16	14	5	13	11	—	—	—	245
Air conditioning -----	146	32	42	38	11	6	11	6	—	—	249
Central system -----	16	—	10	—	—	—	—	6	—	—	240
1 or more individual room units -----	130	32	32	38	11	6	11	—	—	—	251
House heating fuel -----	782	158	240	138	106	56	71	6	7	—	249
Utility gas -----	721	152	227	130	95	56	55	6	—	—	246
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—	—
Electricity -----	53	6	13	—	11	—	16	—	7	—	334
Fuel oil, kerosene, etc. -----	8	—	—	8	—	—	—	—	—	—	275
Other -----	—	—	—	—	—	—	—	—	—	—	—

Table B — 30. **Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Mansfield city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	428	—	15	54	114	116	89	27	13	132
PERSONS IN UNIT										
1 person -----	108	—	8	21	26	39	7	—	7	124
2 persons -----	119	—	—	22	39	38	12	8	—	124
3 persons -----	72	—	7	—	14	19	32	—	—	145
4 persons -----	62	—	—	—	25	14	15	8	—	136
5 persons -----	44	—	—	11	—	6	16	5	6	166
6 persons -----	7	—	—	—	—	—	7	—	—	175
7 persons -----	10	—	—	—	10	—	—	—	—	113
8 or more persons -----	6	—	—	—	—	—	—	6	—	225
Median -----	2.39	—	1.44	1.77	2.29	2.00	3.30	4.19	1.43	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	258	—	7	29	74	46	75	27	—	135
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	31	—	—	—	4	19	8	—	—	140
35 to 44 years -----	33	—	—	—	20	—	5	8	—	121
45 to 64 years -----	129	—	7	19	18	21	45	19	—	149
65 years and over -----	65	—	—	10	32	6	17	—	—	118
Male householder, no wife present -----	46	—	—	—	12	20	14	—	—	139
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	—	—	—	—	—	—	—	—	—	—
45 to 64 years -----	7	—	—	—	—	7	—	—	—	—
65 years and over -----	39	—	—	—	12	13	14	—	—	138
Female householder, no husband present -----	124	—	8	25	28	50	—	—	13	125
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	—	—	—	—	—	—	—	—	—	—
45 to 64 years -----	34	—	—	4	15	9	—	—	6	122
65 years and over -----	90	—	8	21	13	41	—	—	7	127
Median age -----	60.8	—	75.3	70.6	65.0	65.5	56.0	53.4	65.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	19	—	—	6	—	13	—	—	—	132
1975 to 1978 -----	25	—	—	—	10	8	7	—	—	133
1970 to 1974 -----	42	—	—	4	7	11	20	—	—	148
1960 to 1969 -----	132	—	7	13	39	22	36	8	7	133
1959 or earlier -----	210	—	8	31	58	62	26	19	6	128
ROOMS										
1 to 3 rooms -----	—	—	—	—	—	—	—	—	—	—
4 rooms -----	19	—	—	9	4	6	—	—	—	103
5 rooms -----	87	—	—	15	52	10	10	—	—	114
6 rooms -----	146	—	8	22	31	52	27	6	—	131
7 rooms -----	89	—	7	8	11	31	17	8	7	140
8 or more rooms -----	87	—	—	—	16	17	35	13	6	165
Median -----	6.2	—	6.4	5.6	5.5	6.3	6.9	7.4	7.4	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	—	—	—	—	—	—	—	—	—	—
1970 to 1974 -----	7	—	—	—	—	—	7	—	—	175
1960 to 1969 -----	24	—	—	8	8	8	—	—	—	113
1950 to 1959 -----	62	—	—	11	25	10	16	—	—	120
1940 to 1949 -----	70	—	—	4	13	21	21	11	—	146
1939 or earlier -----	265	—	15	31	68	77	45	16	13	131
VALUE										
Less than \$10,000 -----	78	—	—	25	32	16	5	—	—	111
\$10,000 to \$19,999 -----	209	—	15	15	53	56	57	6	7	135
\$20,000 to \$29,999 -----	90	—	—	8	22	27	19	8	6	139
\$30,000 to \$39,999 -----	36	—	—	6	—	17	—	13	—	143
\$40,000 to \$49,999 -----	15	—	—	—	7	—	8	—	—	153
\$50,000 to \$59,999 -----	—	—	—	—	—	—	—	—	—	—
\$60,000 to \$79,999 -----	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$15 600	—	\$15 200	\$10 700	\$16 100	\$14 300	\$15 700	\$22 300	\$17 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	147	—	7	19	53	28	40	—	—	122
10 to 14 percent -----	88	—	—	7	21	29	25	6	—	139
15 to 19 percent -----	64	—	—	12	19	12	—	21	—	127
20 to 24 percent -----	36	—	8	—	—	20	8	—	—	138
25 to 29 percent -----	3	—	—	3	—	—	—	—	—	88
30 to 34 percent -----	5	—	—	5	—	—	—	—	—	88
35 percent or more -----	85	—	—	8	21	27	16	—	13	138
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	13.8	—	20.3	15.4	11.0	15.4	10.9	16.8	50+	...
SELECTED CHARACTERISTICS										
Heating equipment -----	428	—	15	54	114	116	89	27	13	132
Steam or hot water system -----	15	—	—	8	—	—	7	—	—	98
Central warm-air furnace or electric heat pump -----	310	—	15	33	82	85	63	19	13	132
Other built-in electric units -----	—	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace -----	30	—	—	—	13	5	12	—	—	135
Other means -----	73	—	—	13	19	26	7	8	—	129
Air conditioning -----	52	—	—	—	24	28	—	—	—	127
Central system -----	9	—	—	—	—	9	—	—	—	138
1 or more individual room units -----	43	—	—	—	24	19	—	—	—	122
House heating fuel -----	428	—	15	54	114	116	89	27	13	132
Utility gas -----	380	—	15	40	108	95	82	27	13	132
Bottled, tank, or LP gas -----	14	—	—	—	—	14	—	—	—	138
Electricity -----	12	—	—	6	—	6	—	—	—	100
Fuel oil, kerosene, etc. -----	7	—	—	—	—	7	—	—	—	138
Other -----	15	—	—	8	—	—	7	—	—	98

Table B—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Mansfield city												
Occupied housing units	1 331	34	67	161	473	596	1 218	31	84	111	431	561
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	802	23	40	120	275	344	304	6	13	44	145	96
15 to 24 years	9	—	—	—	4	5	30	6	6	—	10	8
25 to 34 years	101	9	5	33	45	9	149	—	7	19	100	23
35 to 44 years	207	—	13	41	70	83	69	—	—	—	23	46
45 to 64 years	374	14	22	46	130	162	40	—	—	13	12	15
65 years and over	111	—	—	—	26	85	16	—	—	12	—	4
Male householder, no wife present	176	11	7	6	61	91	286	—	25	8	89	164
15 to 24 years	14	—	—	—	6	8	60	—	19	8	6	27
25 to 34 years	26	6	—	—	14	6	84	—	—	—	55	29
35 to 44 years	28	—	7	6	15	—	26	—	—	—	—	26
45 to 64 years	57	5	—	—	14	38	89	—	6	—	19	64
65 years and over	51	—	—	—	12	39	27	—	—	—	9	18
Female householder, no husband present	353	—	20	35	137	161	628	25	46	59	197	301
15 to 24 years	4	—	—	—	4	—	162	10	6	29	30	87
25 to 34 years	53	—	—	21	22	10	258	15	18	16	100	109
35 to 44 years	55	—	6	—	27	22	102	—	4	7	31	60
45 to 64 years	135	—	6	6	69	54	44	—	6	7	6	25
65 years and over	106	—	8	8	15	75	62	—	12	—	30	20
Median age	50.2	47.0	47.5	37.8	46.7	55.9	31.9	24.8	27.2	29.2	31.6	34.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	132	15	6	47	38	26	529	22	50	34	169	254
1975 to 1978	254	19	37	44	79	75	403	9	27	55	197	115
1970 to 1974	266	—	24	33	143	66	187	—	7	9	44	127
1960 to 1969	348	—	—	37	120	191	67	—	—	13	15	39
1959 or earlier	331	—	—	—	93	238	32	—	—	—	6	26
ROOMS												
1 room	6	—	—	6	—	—	—	—	—	—	—	—
2 rooms	5	—	—	—	—	5	41	2	6	5	10	18
3 rooms	10	5	—	—	5	—	237	3	31	14	70	119
4 rooms	108	8	8	19	62	11	326	13	41	45	112	115
5 rooms	250	6	17	25	115	87	199	5	6	25	93	70
6 rooms	512	6	20	57	160	269	299	8	—	22	92	177
7 or more rooms	440	9	22	54	131	224	116	—	—	—	54	62
Median	6.1	5.2	5.9	6.0	5.8	6.2	4.5	4.3	3.6	4.3	4.8	4.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 326	34	67	161	468	596	1 164	31	84	111	401	537
0.50 or less	790	11	41	61	242	435	629	6	64	68	191	300
0.51 to 1.00	473	23	20	83	203	144	452	20	6	35	192	199
1.01 to 1.50	57	—	6	11	23	17	71	5	14	8	18	26
1.51 or more	6	—	—	6	—	—	12	—	—	—	—	12
Lacking complete plumbing for exclusive use	5	—	—	—	5	—	54	—	—	—	30	24
0.50 or less	—	—	—	—	—	—	42	—	—	—	18	24
0.51 to 1.00	—	—	—	—	—	—	12	—	—	—	12	—
1.01 to 1.50	5	—	—	—	5	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	248	11	21	8	71	137	356	—	37	21	95	203
2 persons	292	—	13	35	90	154	316	11	27	52	110	116
3 persons	275	8	11	38	94	124	175	7	6	22	89	51
4 persons	222	—	5	38	78	101	155	—	7	—	68	80
5 persons	161	6	—	31	86	38	117	8	—	8	45	56
6 or more persons	133	9	17	11	54	42	99	5	7	8	24	55
Median	2.96	3.25	2.46	3.49	3.30	2.56	2.30	3.14	1.69	2.16	2.62	2.17
Total persons	4 088	106	215	436	1 619	1 712	3 519	99	194	284	1 209	1 733
UNITS IN STRUCTURE												
1, detached or attached	1 274	28	63	156	468	559	489	13	6	14	228	228
2	18	—	4	—	5	9	334	—	14	23	117	180
3 and 4	18	—	—	5	—	13	152	6	11	25	44	66
5 to 9	10	—	—	—	—	10	126	7	19	19	—	81
10 to 49	5	—	—	—	—	5	81	2	16	24	33	6
50 or more	—	—	—	—	—	—	36	3	18	6	9	—
Mobile home or trailer, etc.	6	6	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	1 331	34	67	161	473	596	1 218	31	84	111	431	561
Steam or hot water system	49	—	7	—	34	8	102	—	6	18	16	62
Central warm-air furnace or electric heat pump	1 008	17	60	113	389	429	744	24	39	57	282	342
Other built-in electric units	17	—	—	—	—	—	78	7	39	14	—	18
Floor, wall, or pipeless furnace	90	—	—	17	37	36	57	—	—	8	32	17
Other means	167	—	—	31	13	123	237	—	—	14	101	122
Air conditioning	212	—	15	22	88	87	102	11	30	22	26	13
Central system	29	—	4	6	—	19	37	8	6	17	—	6
1 or more individual room units	183	—	11	16	88	68	65	3	24	5	26	7
House heating fuel	1 331	34	67	161	473	596	1 218	31	84	111	431	561
Utility gas	1 208	—	48	136	457	567	1 081	13	21	92	431	524
Bottled, tank, or LP gas	14	—	—	8	6	—	—	—	—	—	—	—
Electricity	71	26	12	17	10	6	124	18	63	19	—	24
Fuel oil, kerosene, etc.	23	8	—	—	—	15	—	—	—	—	—	—
Other	15	—	7	—	—	9	13	—	—	—	—	13
Income in 1979 below poverty level	178	—	8	36	39	85	473	8	35	47	115	268
Percent below poverty level	13.4	—	11.9	22.4	8.2	15.9	38.8	25.8	41.7	42.3	26.7	47.8
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	203	—	8	36	44	115	376	5	28	42	76	225
\$5,000 to \$9,999	215	—	6	26	59	124	351	15	20	28	137	151
\$10,000 to \$12,499	104	—	—	—	60	44	110	—	—	—	49	61
\$12,500 to \$14,999	76	—	11	13	17	35	66	3	19	—	19	25
\$15,000 to \$19,999	196	9	—	13	66	108	155	—	—	24	74	57
\$20,000 to \$24,999	200	5	7	29	98	61	101	8	4	17	49	23
\$25,000 to \$34,999	250	12	17	28	107	86	59	—	13	—	27	19
\$35,000 to \$49,999	77	8	18	16	17	18	—	—	—	—	—	—
\$50,000 or more	10	—	—	—	5	5	—	—	—	—	—	—
Median	\$16 815	\$28 125	\$30 441	\$17 917	\$19 152	\$13 571	\$7 993	\$8 594	\$7 500	\$7 734	\$10 128	\$6 309
Mean	\$17 530	\$26 893	\$25 165	\$17 727	\$18 988	\$14 929	\$10 002	\$11 113	\$10 969	\$9 613	\$12 120	\$8 245

Table B—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Mansfield city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	1 331	1 274	51	6	1 218	489	334	152	126	81	36	—
Condominium housing units	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	802	770	26	6	304	162	57	34	14	31	6	—
15 to 24 years	9	4	5	—	30	16	—	6	8	—	—	—
25 to 34 years	101	96	5	—	149	83	40	7	—	19	—	—
35 to 44 years	207	207	—	—	69	37	12	8	—	12	—	—
45 to 64 years	374	352	16	6	40	22	5	7	6	—	—	—
65 years and over	111	111	—	—	16	4	—	6	—	—	6	—
Male householder, no wife present	176	162	14	—	286	83	91	44	37	16	15	—
15 to 24 years	14	14	—	—	60	7	22	6	13	6	6	—
25 to 34 years	26	26	—	—	84	43	18	23	9	—	—	—
35 to 44 years	28	28	—	—	26	9	9	7	—	—	—	—
45 to 64 years	57	48	9	—	89	24	33	7	15	10	—	—
65 years and over	51	46	5	—	27	9	—	—	—	9	—	—
Female householder, no husband present	353	342	11	—	628	244	186	74	75	34	15	—
15 to 24 years	4	4	—	—	162	23	70	25	22	19	3	—
25 to 34 years	53	53	—	—	258	115	76	34	17	9	7	—
35 to 44 years	55	50	5	—	102	50	21	10	21	—	—	—
45 to 64 years	135	129	6	—	44	18	—	5	15	6	—	—
65 years and over	106	106	—	—	62	38	19	—	—	5	—	—
Median age	50.2	50.3	48.8	52.5	31.9	33.2	29.9	30.4	36.7	30.2	65.7	—
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	132	116	10	6	529	189	164	61	50	34	31	—
1975 to 1978	254	254	—	—	403	193	96	43	19	47	5	—
1970 to 1974	266	251	15	—	187	66	38	41	42	—	—	—
1960 to 1969	348	331	17	—	67	30	24	7	6	—	—	—
1959 or earlier	331	322	9	—	32	11	12	—	9	—	—	—
ROOMS												
1 room	6	6	—	—	—	—	—	—	—	—	—	—
2 rooms	5	—	5	—	41	—	—	12	6	17	6	—
3 rooms	10	5	5	—	237	24	61	56	59	29	8	—
4 rooms	108	103	5	—	326	65	132	58	43	21	7	—
5 rooms	250	235	9	6	199	102	59	6	18	8	6	—
6 rooms	512	505	7	—	299	208	70	15	—	6	—	—
7 or more rooms	440	420	20	—	116	90	12	5	—	—	9	—
Median	6.1	6.1	5.7	5.0	4.5	5.8	4.3	3.6	3.5	3.3	4.1	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 326	1 269	51	6	1 164	489	326	128	126	59	36	—
0.50 or less	790	758	32	—	629	230	176	82	82	32	27	—
0.51 to 1.00	473	448	19	6	452	225	137	39	29	13	9	—
1.01 to 1.50	57	57	—	—	71	22	13	7	15	14	—	—
1.51 or more	6	6	—	—	12	12	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	5	5	—	—	54	—	8	24	—	22	—	—
0.50 or less	—	—	—	—	42	—	8	24	—	10	—	—
0.51 to 1.00	—	—	—	—	12	—	—	—	—	12	—	—
1.01 to 1.50	5	5	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	6	6	—	—	—	—	—	—	—	—	—	—
1	10	—	10	—	321	30	67	89	68	46	21	—
2	328	317	11	—	508	197	194	44	52	21	—	—
3	801	770	25	6	337	230	67	14	6	14	6	—
4	142	137	5	—	43	32	6	5	—	—	—	—
5 or more	44	44	—	—	9	—	—	—	—	—	9	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	203	197	6	—	376	151	108	48	42	13	14	—
\$5,000 to \$9,999	215	194	21	—	351	109	114	48	46	27	7	—
\$10,000 to \$12,499	104	99	5	—	110	53	15	17	13	12	—	—
\$12,500 to \$14,999	76	76	—	—	66	16	16	6	7	12	9	—
\$15,000 to \$19,999	196	188	8	—	155	72	58	7	12	—	6	—
\$20,000 to \$24,999	200	200	—	—	101	55	17	6	6	17	—	—
\$25,000 to \$34,999	250	237	7	6	59	33	6	20	—	—	—	—
\$35,000 to \$49,999	77	73	4	—	—	—	—	—	—	—	—	—
\$50,000 or more	10	10	—	—	—	—	—	—	—	—	—	—
Median	\$16 815	\$16 909	\$9 750	\$28 750	\$7 993	\$9 099	\$6 756	\$8 529	\$6 591	\$10 104	\$6 429	—
Mean	\$17 530	\$17 613	\$14 281	\$27 615	\$10 002	\$10 947	\$8 877	\$10 267	\$8 018	\$12 003	\$8 914	—
SELECTED CHARACTERISTICS												
Heating equipment	1 331	1 274	51	6	1 218	489	334	152	126	81	36	—
Steam or hot water system	49	49	—	—	102	27	16	9	39	11	—	—
Central warm-air furnace or electric heat pump	1 008	969	39	—	744	360	220	82	30	35	17	—
Other built-in electric units	17	11	—	6	78	18	7	9	26	5	13	—
Floor, wall, or pipeless furnace	90	83	7	—	57	15	24	18	—	—	—	—
Other means	167	162	5	—	237	69	67	34	31	30	6	—
Air conditioning	212	202	10	—	102	13	20	6	6	30	27	—
Control system	29	25	4	—	37	—	—	6	6	19	6	—
Vehicles available	1 184	1 132	46	6	766	331	212	91	49	61	22	—
1	477	459	18	—	526	194	146	66	43	55	22	—
2 or more	707	673	28	6	240	137	66	25	6	6	—	—
House heating fuel	1 331	1 274	51	6	1 218	489	334	152	126	81	36	—
Utility gas	1 208	1 157	51	—	1 081	465	320	137	87	57	15	—
Bottled, tank, or LP gas	14	—	—	—	—	—	—	—	—	—	—	—
Electricity	71	65	—	6	124	24	14	15	26	24	21	—
Fuel oil, kerosene, etc.	23	23	—	—	—	—	—	—	—	—	—	—
Other	15	15	—	—	13	—	—	—	13	—	—	—
Water heating fuel	1 331	1 274	51	6	1 218	489	334	152	126	81	36	—
Utility gas	1 173	1 128	45	—	1 020	455	277	124	97	52	15	—
Bottled, tank, or LP gas	21	21	—	—	24	—	18	6	—	—	—	—
Electricity	137	125	6	6	174	34	39	22	29	29	21	—
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—
Family householder	1 083	1 037	40	6	796	371	245	74	59	41	6	—
With own children under 18 years	629	614	15	—	598	292	180	50	47	29	—	—
With own children under 6 years	121	121	—	—	393	170	144	21	39	19	—	—
Female householder, no husband present	225	214	11	—	462	204	168	35	45	10	—	—
With own children under 18 years	131	126	5	—	405	173	148	35	39	10	—	—
With own children under 6 years	13	13	—	—	233	70	118	14	31	—	—	—
Nonfamily householder	248	237	11	—	422	118	89	78	67	40	30	—
Income in 1979 below poverty level	178	172	6	—	473	181	136	63	62	14	17	—
Percent below poverty level	13.4	13.5	11.8	—	38.8	37.0	40.7	41.4	49.2	17.3	47.2	—

Table B—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	1 331	248	292	275	222	161	84	43	6	2.96	4 088
Nonrelatives present	31	—	—	6	17	—	8	—	—	4.06	120
ROOMS											
1 to 3 rooms	21	5	16	—	—	—	—	—	—	1.84	49
4 rooms	108	15	45	12	31	5	—	—	—	2.37	271
5 rooms	250	88	29	65	14	20	13	21	—	2.62	659
6 rooms	512	75	110	106	95	64	39	17	6	3.17	1 668
7 rooms	228	48	45	58	23	31	18	5	—	2.86	678
8 or more rooms	212	17	47	34	59	41	14	—	—	3.64	763
Median	6.1	5.7	6.0	6.1	6.2	6.4	6.2	5.5	6.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 326	248	292	275	222	156	84	43	6	2.95	4 061
1.00 or less	1 263	248	286	275	222	156	71	5	—	2.85	3 747
1.01 to 1.50	57	—	—	—	—	—	13	38	6	6.91	301
1.51 or more	6	—	6	—	—	—	—	—	—	2.00	13
Lacking complete plumbing for exclusive use	5	—	—	—	—	5	—	—	—	5.00	27
1.00 or less	—	—	—	—	—	—	—	—	—	—	—
1.01 to 1.50	5	—	—	—	—	5	—	—	—	5.00	27
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	1 274	237	271	261	217	155	84	43	6	2.99	3 915
2 or more	51	11	21	14	5	—	—	—	—	2.19	145
Mobile home or trailer, etc.	6	—	—	—	—	6	—	—	—	5.00	28
VALUE											
Specified owner-occupied housing units	1 210	212	256	250	217	142	84	43	6	3.05	3 731
Less than \$10,000	138	29	43	9	32	14	11	—	—	2.43	506
\$10,000 to \$19,999	515	136	132	89	50	40	40	22	6	2.42	1 558
\$20,000 to \$29,999	343	29	44	84	95	61	9	21	—	3.65	972
\$30,000 to \$39,999	138	12	13	36	31	22	24	—	—	3.76	472
\$40,000 to \$49,999	51	—	12	25	9	5	—	—	—	3.04	173
\$50,000 to \$59,999	6	—	6	—	—	—	—	—	—	2.00	12
\$60,000 to \$79,999	19	6	6	7	—	—	—	—	—	2.08	38
\$80,000 to \$99,999	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$18 600	\$15 700	\$16 900	\$22 000	\$21 100	\$21 700	\$18 300	\$17 400	\$16 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	1 331	248	292	275	222	161	84	43	6	2.96	4 088
Median income	\$16 815	\$5 700	\$11 797	\$17 989	\$22 841	\$21 027	\$18 088	\$19 875	\$21 250	...	...
Median selected monthly owner costs as percentage of household income	17.0	31.8	16.9	18.6	12.5	15.8	22.0	11.5	12.5	...	...
With a mortgage	19.3	24.7	19.3	21.3	13.2	21.6	22.5	15.7	—	...	...
Not mortgaged	13.8	38.9	15.7	11.3	10—	10—	10—	10—	12.5	...	...
Income in 1979 below poverty level	178	93	19	18	—	37	11	—	—	1.46	...
Median income	\$2 658	\$2500—	\$2500—	\$3 750	—	\$4 205	\$3 750	—	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	29.1	—	50+	50+	—	—	...	...
With a mortgage	50+	50+	50+	29.1	—	50+	50+	—	—	...	...
Not mortgaged	50+	50+	50+	—	—	50+	—	—	—	...	...
Renter-occupied housing units	1 218	356	316	175	155	117	56	31	12	2.30	3 519
Nonrelatives present	114	—	55	24	18	—	5	—	12	2.58	520
ROOMS											
1 room	—	—	—	—	—	—	—	—	—	—	—
2 rooms	41	33	8	—	—	—	—	—	—	1.12	66
3 rooms	237	175	55	—	7	—	—	—	—	1.18	289
4 rooms	326	61	136	96	13	13	7	—	—	2.25	805
5 rooms	199	34	43	41	44	18	13	6	—	3.05	659
6 rooms	299	37	74	19	39	68	25	25	12	4.00	1 241
7 or more rooms	116	16	—	19	52	18	11	—	—	3.94	459
Median	4.5	3.3	4.2	4.4	5.8	5.9	5.8	5.9	6.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 164	333	285	175	155	117	56	31	12	2.37	3 431
1.00 or less	1 081	333	285	175	148	104	36	—	—	2.23	2 767
1.01 to 1.50	71	—	—	—	7	13	20	31	—	6.27	464
1.51 or more	12	—	—	—	—	—	—	—	12	8.54	200
Lacking complete plumbing for exclusive use	54	23	31	—	—	—	—	—	—	1.63	88
1.00 or less	54	23	31	—	—	—	—	—	—	1.63	88
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	489	100	86	78	94	77	30	12	12	3.25	1 704
2	334	61	120	62	40	32	6	13	—	2.38	984
3 and 4	152	69	51	6	14	—	12	—	—	1.64	342
5 to 9	126	67	32	12	7	8	—	—	—	1.44	234
10 to 49	81	32	24	11	—	—	8	6	—	1.85	202
50 or more	36	27	3	6	—	—	—	—	—	1.17	53
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT											
Specified renter-occupied housing units	1 176	347	316	171	132	117	56	25	12	2.26	3 375
Less than \$100	113	35	33	20	—	17	8	—	—	2.15	272
\$100 to \$149	212	119	51	19	6	17	—	—	—	1.39	355
\$150 to \$199	271	101	106	30	17	—	5	12	—	1.83	660
\$200 to \$249	306	70	70	42	45	30	24	13	12	2.81	1 132
\$250 to \$299	154	15	29	41	34	16	19	—	—	3.30	545
\$300 to \$349	88	—	15	19	24	30	—	—	—	3.92	314
\$350 to \$399	19	—	6	—	6	7	—	—	—	4.08	75
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	13	7	6	—	—	—	—	—	—	1.43	22
Median	\$196	\$158	\$179	\$213	\$248	\$238	\$233	\$202	\$238	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	1 218	356	316	175	155	117	56	31	12	2.30	3 519
Median income	\$7 993	\$5 380	\$8 627	\$7 299	\$10 583	\$12 109	\$20 147	\$7 039	\$21 250	...	...
Median gross rent as percentage of household income	25.6	30.3	23.1	26.5	30.8	19.9	14.5	30.4	12.5	...	...
Income in 1979 below poverty level	473	127	127	70	74	37	13	25	—	2.36	...
Median income	\$3 353	\$2500—	\$3 042	\$4 861	\$5 526	\$4 028	\$3 750	\$6 645	—	...	...
Median gross rent as percentage of household income	50+	50+	50+	36.3	50+	28.9	14.1	32.9	—	...	...

Table B—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Mansfield city	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age					
	15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years						65 years and over				
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years		65 years and over				
Owner-occupied housing units																										
PERSONS IN UNIT																										
1 person	248	—	12	—	—	67	8	26	7	41	38	—	—	7	58	63	—	15	13	24	36	58.5				
2 persons	292	5	27	33	93	31	6	—	6	3	13	—	—	—	—	20	—	6	6	5	11	56.2				
3 persons	275	4	38	71	101	8	—	—	7	13	—	—	—	—	34	20	—	—	17	3	4	49.5				
4 persons	222	—	15	45	62	11	—	—	—	—	—	—	—	—	—	4	—	25	—	6	4	43.0				
5 persons	161	—	9	58	18	—	—	—	8	—	—	—	—	—	—	4	—	—	—	—	4	40.7				
6 or more persons	133	—	3.80	4.49	3.11	2.33	1.8	1.00	2.64	1.20	1.17	—	—	—	—	—	—	4.72	7	13	11	41.0				
Median	2.96	2.40	3.34	858	1 289	2.33	2.6	2.9	73	105	77	56	180	179	340	209	50.0	4.72	3.65	1.90	1.34	—				
Total persons	4 088	34	334	858	1 289	299	26	29	73	105	77	56	180	179	340	209	50.2	4.72	3.65	1.90	1.34	—				
PLUMBING FACILITIES BY PERSONS PER ROOM																										
Complete plumbing for exclusive use	1 326	9	101	207	369	111	14	26	28	57	51	4	53	55	135	106	50.2	53	55	135	106	—				
1.01 or more persons per room	63	—	—	44	6	—	—	—	6	—	—	—	—	—	—	—	38.7	—	—	—	—	—				
Lacking complete plumbing for exclusive use	5	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	52.5	—	—	—	—	—				
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																										
Specified owner-occupied housing units																										
With a mortgage	1 210	4	87	207	340	104	14	13	21	48	46	4	53	50	117	102	50.2	53	50	117	102	—				
Less than 15 percent	782	4	56	174	211	39	14	7	21	41	7	4	53	50	83	12	45.1	53	50	83	12	—				
15 to 19 percent	300	—	29	77	127	—	6	—	—	29	—	—	—	—	6	—	46.2	7	12	6	—	—				
20 to 24 percent	101	—	27	18	43	8	—	—	8	—	—	—	—	—	—	—	39.9	6	7	—	—	—				
25 to 29 percent	124	4	—	42	—	—	—	6	—	5	—	—	—	—	35	—	43.3	13	3	—	—	—				
30 to 34 percent	96	—	—	14	22	23	—	—	—	7	—	4	5	21	—	—	47.9	5	21	—	—	—				
35 percent or more	30	—	—	12	—	—	—	—	6	—	—	—	—	—	6	—	38.8	17	7	—	—	—				
Not computed	123	—	—	11	19	8	8	—	—	—	7	—	—	—	28	12	57.5	—	—	—	—	—				
Median	19.3	22.5	14.5	17.8	13.6	27.5	50+	14.6	31.8	12.0	50+	27.5	25.5	25.7	24.5	50+	—	25.5	25.7	24.5	50+	—				
Not mortgaged																										
Less than 10 percent	428	—	31	33	129	65	—	—	—	7	—	—	—	—	34	—	60.8	—	—	—	—	—				
10 to 14 percent	147	—	18	25	90	4	—	—	—	—	—	—	—	—	4	—	50.2	—	—	—	—	—				
15 to 19 percent	88	—	5	8	19	25	—	—	—	7	—	—	—	—	8	—	46.9	—	—	—	—	—				
20 to 24 percent	64	—	—	—	20	13	—	—	—	—	—	—	—	—	—	—	61.4	—	—	—	—	—				
25 to 29 percent	36	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	76.3	—	—	—	—	—				
30 to 34 percent	3	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	97.5	—	—	—	—	—				
35 percent or more	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	71.7	—	—	—	—	—				
Not computed	85	—	—	—	—	14	—	—	—	—	20	—	—	—	18	—	—	—	—	—	—	—				
Median	13.8	—	10—	10—	10—	16.3	—	—	—	12.5	50+	—	—	—	42.0	23.1	—	—	—	—	—	—				
Renter-occupied housing units																										
PERSONS IN UNIT																										
1 person	356	—	—	12	—	—	9	50	26	72	27	40	33	27	16	26	39.7	33	27	16	26	—				
2 persons	316	6	36	—	25	10	21	18	—	5	—	85	49	24	11	14	28.8	49	24	11	14	—				
3 persons	175	6	39	—	5	6	—	5	—	6	—	23	62	6	6	16	30.5	62	6	6	16	—				
4 persons	155	10	36	8	10	—	—	11	—	—	—	9	55	21	—	—	32.4	55	21	—	—	—				
5 persons	117	8	23	6	—	—	—	—	—	—	—	—	52	18	—	—	37.6	52	18	—	—	—				
6 or more persons	99	—	15	43	—	—	—	—	—	6	—	5	7	6	—	—	—	7	6	—	—	—				
Median	2.30	3.80	3.49	5.77	2.30	2.30	1.27	1.34	1.00	1.12	1.00	1.98	3.26	2.50	2.05	1.86	—	3.26	2.50	2.05	1.86	—				
Total persons	3 519	116	544	497	1 200	44	64	175	25	139	24	359	738	336	157	151	—	738	336	157	151	—				
PLUMBING FACILITIES BY PERSONS PER ROOM																										
Complete plumbing for exclusive use	1 164	30	149	57	40	16	20	74	18	79	27	162	252	94	44	62	31.5	252	94	44	62	—				
1.01 or more persons per room	83	8	20	12	—	—	—	—	—	6	—	5	14	6	—	—	33.6	14	6	—	—	—				
Lacking complete plumbing for exclusive use	54	—	—	—	—	—	—	10	8	10	—	—	—	8	—	—	40.7	6	8	—	—	—				
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																										
Specified renter-occupied housing units																										
Less than 15 percent	1 176	30	149	69	40	16	20	79	26	89	18	162	236	102	44	56	31.6	236	102	44	56	—				
15 to 19 percent	215	12	60	43	7	—	6	13	—	25	—	2	34	8	5	—	32.2	34	8	5	—	—				
20 to 24 percent	216	—	58	18	16	6	—	5	—	18	—	13	37	12	—	13	32.5	37	12	—	—	—				
25 to 29 percent	120	—	38	7	—	—	27	7	—	7	9	27	32	—	—	—	28.8	32	—	—	—	—				
30 to 34 percent	109	—	13	8	6	4	7	22	9	5	—	19	11	20	—	—	30.9	11	20	—	—	—				
35 to 49 percent	110	6	5	—	—	—	—	—	—	10	—	14	22	32	—	6	38.1	22	32	—	—	—				
50 percent or more	123	8	6	—	5	—	7	6	17	16	9	16	34	18	—	7	31.3	34	18	—	—	—				
Not computed	235	—	—	—	—	—	—	—	—	8	—	62	44	12	22	23	29.8	44	12	22	23	—				
Median	25.6	30.8	16.3	14.0	18.1	27.5	22.3	28.3	50+	21.1	37.0	36.3	26.8	31.7	45.0	38.9	—	26.8	31.7	45.0	38.9	—				

Table B—35. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Mansfield city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	248	120	8	26	7	41	38	128	—	—	7	58	63
PLUMBING FACILITIES													
Complete plumbing for exclusive use	248	120	8	26	7	41	38	128	—	—	7	58	63
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	237	109	8	26	7	35	33	128	—	—	7	58	63
2 or more	11	11	—	—	—	6	5	—	—	—	—	—	—
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	117	47	8	6	—	6	27	70	—	—	—	20	50
\$5,000 to \$9,999	39	6	—	—	—	—	6	33	—	—	—	25	8
\$10,000 to \$12,499	16	16	—	—	—	16	—	—	—	—	—	—	—
\$12,500 to \$14,999	22	7	—	—	—	7	—	15	—	—	7	8	—
\$15,000 to \$19,999	15	5	—	—	—	—	5	10	—	—	—	5	5
\$20,000 to \$24,999	26	26	—	7	7	12	—	—	—	—	—	—	—
\$25,000 to \$34,999	13	13	—	13	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$5 700	\$11 094	\$2500—	\$25 000	\$23 750	\$12 266	\$3 333	\$4 681	—	—	\$13 750	\$6 324	\$3 899
Mean	\$9 128	\$12 002	\$2 245	\$19 781	\$23 000	\$13 493	\$5 098	\$6 433	—	—	\$14 675	\$7 240	\$4 775
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	212	89	8	13	—	35	33	123	—	—	7	53	63
With a mortgage	104	56	8	13	—	28	7	48	—	—	7	33	8
Less than \$200	45	31	8	—	—	16	7	14	—	—	—	6	8
\$200 to \$249	41	7	—	—	—	7	—	34	—	—	7	27	—
\$250 to \$299	7	7	—	7	—	—	—	—	—	—	—	—	—
\$300 to \$349	—	—	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	11	11	—	6	—	5	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$209	\$190	\$175	\$296	—	\$186	\$125	\$215	—	—	\$225	\$219	\$175
Not mortgaged	108	33	—	—	—	7	26	75	—	—	—	20	55
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	8	—	—	—	—	—	—	8	—	—	—	—	8
\$75 to \$99	21	—	—	—	—	—	—	21	—	—	—	—	21
\$100 to \$124	26	6	—	—	—	—	6	20	—	—	—	15	5
\$125 to \$149	39	20	—	—	—	7	13	19	—	—	—	5	14
\$150 to \$199	7	7	—	—	—	—	7	—	—	—	—	—	—
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	—	—
\$250 or more	7	—	—	—	—	—	—	7	—	—	—	—	7
Median	\$124	\$138	—	—	—	\$138	\$138	\$111	—	—	—	\$117	\$98
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	31.8	23.9	50+	14.6	—	13.3	50+	36.4	—	—	17.5	40.3	38.1
With a mortgage	24.7	22.3	50+	14.6	—	13.9	50+	34.2	—	—	17.5	33.8	50+
Not mortgaged	38.9	50+	—	—	—	12.5	50+	36.9	—	—	—	44.0	35.8
Income in 1979 below poverty level	93	40	8	6	—	6	20	53	—	—	—	20	33
Percent below poverty level	37.5	33.3	100.0	23.1	—	14.6	52.6	41.4	—	—	—	34.5	52.4
Renter-occupied housing units	356	214	39	50	26	72	27	142	40	33	27	16	26
PLUMBING FACILITIES													
Complete plumbing for exclusive use	333	191	39	45	18	62	27	142	40	33	27	16	26
Lacking complete plumbing for exclusive use	23	23	—	5	8	10	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	100	65	7	25	—	24	9	35	—	8	6	7	14
2	61	48	7	7	9	16	9	13	6	—	—	—	7
3 and 4	69	39	6	18	8	7	—	30	17	13	—	—	—
5 to 9	67	37	13	—	9	15	—	30	—	—	21	9	—
10 to 49	32	10	—	—	—	10	—	22	17	5	—	—	—
50 or more	27	15	6	—	—	9	—	12	—	7	—	—	5
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	171	109	7	29	17	38	18	62	14	—	6	16	26
\$5,000 to \$9,999	117	51	7	7	9	19	9	66	20	25	21	—	—
\$10,000 to \$12,499	27	27	19	8	—	—	—	—	—	—	—	—	—
\$12,500 to \$14,999	18	12	6	6	—	—	—	6	6	—	—	—	—
\$15,000 to \$19,999	23	15	—	—	—	15	—	8	—	8	—	—	—
\$20,000 to \$24,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$5 380	\$4 922	\$10 724	\$4 286	\$4 412	\$4 792	\$3 750	\$5 804	\$6 875	\$8 819	\$6 442	\$2500—	\$2500—
Mean	\$6 550	\$6 839	\$9 132	\$6 588	\$4 217	\$7 885	\$3 728	\$6 114	\$6 410	\$10 168	\$6 488	\$2 133	\$2 572
GROSS RENT													
Specified renter-occupied housing units	347	205	39	50	26	72	18	142	40	33	27	16	26
Less than \$100	35	23	—	—	—	23	—	12	—	—	—	—	12
\$100 to \$149	119	70	6	21	8	26	9	49	23	13	13	—	—
\$150 to \$199	101	67	20	21	9	8	9	34	11	—	14	9	—
\$200 to \$249	70	30	13	8	9	—	—	40	6	20	—	7	7
\$250 to \$299	15	15	—	—	—	15	—	—	—	—	—	—	—
\$300 to \$349	—	—	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	7	—	—	—	—	—	—	7	—	—	—	—	7
Median	\$158	\$157	\$191	\$153	\$176	\$136	\$140	\$158	\$148	\$207	\$151	\$199	\$56
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	30.3	28.6	22.9	28.5	50+	23.6	37.0	33.3	32.0	18.9	32.1	50+	38.2
Income in 1979 below poverty level	127	83	7	20	17	21	18	44	9	—	—	16	19
Percent below poverty level	35.7	38.8	17.9	40.0	65.4	29.2	66.7	31.0	22.5	—	—	100.0	73.1

Appendix A.—Area Classifications

REGIONS	A-1
STATES	A-1
PLACES	A-1
Incorporated Places	A-1
Census Designated Places	A-1
STANDARD METROPOLITAN STATISTICAL AREAS	A-1
Definition	A-1
SMSA Titles	A-1
New SMSA Standards	A-2
BOUNDARY CHANGES	A-2
AREA MEASUREMENT	A-2

REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Persons	B-6
LIVING QUARTERS	B-1	Rooms	B-6
Housing Units	B-1	Persons Per Room	B-6
Comparability With 1970 Census Housing Unit Data	B-2	Bedrooms	B-6
Group Quarters	B-2	STRUCTURAL CHARACTERISTICS	B-6
Comparability With 1970 Census Group Quarters Data	B-2	Year Structure Built	B-6
Rules for Hotels, Rooming Houses, Etc.	B-2	Units in Structure	B-6
Staff Living Quarters	B-2	Stories in Structure	B-6
Year-Round Housing Units	B-2	Passenger Elevator	B-6
OCCUPANCY AND VACANCY CHARACTERISTICS	B-2	PLUMBING CHARACTERISTICS	B-6
Occupied Housing Units	B-2	Plumbing Facilities	B-6
Householder	B-2	Comparability With 1970 Census Plumbing Facilities Data	B-6
Child	B-2	EQUIPMENT AND FUELS	B-6
Nonrelative	B-3	Heating Equipment	B-6
Age of Householder	B-3	Comparability With 1970 Census Heating Equipment Data	B-6
Household Type	B-3	Air Conditioning	B-7
Year Householder Moved Into Unit	B-3	Vehicles Available	B-7
Vacant Housing Units	B-3	Comparability With 1970 Census Automobiles Available Data	B-7
Vacancy Status	B-3	Fuels Used for House Heating and Water Heating	B-7
Duration of Vacancy	B-3	FINANCIAL CHARACTERISTICS	B-7
Tenure	B-3	Value	B-7
Condominium Housing Units	B-3	Price Asked	B-7
Comparability With 1970 Census Condominium Housing Unit Data	B-3	Mortgage Status and Selected Monthly Owner Costs	B-7
Race of the Householder	B-3	Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979	B-7
Comparability Between Sample and 100-Percent Data for Race of the Householder	B-4	Rent	B-7
Comparability With 1970 Census Data on Race of the Householder	B-4	Gross Rent as a Percentage of Household Income in 1979	B-8
Spanish/Hispanic Origin of the Householder	B-5	Household Income in 1979	B-8
Limitations of the Data on Householders of Spanish/Hispanic Origin	B-5	Median Income	B-8
Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin	B-5	Comparability With 1970 Census Income Data	B-8
Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage	B-5	Poverty Status in 1979	B-8
UTILIZATION CHARACTERISTICS	B-6	GENERAL	

The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives); as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "*Persons of Spanish Origin by State: 1980*."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

Appendix B.—Definitions and Explanations of Subject Characteristics

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979

—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979

—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
Armed Forces.	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their Residence on Census Day	C-1
Americans Abroad.	C-2
Citizens of Foreign Countries. . .	C-2
DATA COLLECTION	
PROCEDURES.	C-2
PROCESSING PROCEDURES. . . .	C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

INTRODUCTION	D-1
SAMPLE DESIGN	D-1
ERRORS IN THE DATA	D-1
Calculation of Standard Errors	D-2
Totals and Percentages	D-2
Differences	D-2
Means	D-2
Medians	D-2
Confidence Intervals	D-3
Use of Tables to Compute	D-3
Standard Errors	D-3
ESTIMATION PROCEDURE	D-3
CONTROL OF NONSAMPLING	D-3
ERROR	D-5
Undercoverage	D-5
Respondent and Enumerator	D-5
Error	D-5
Processing Error	D-6
Nonresponse	D-6
EDITING OF UNACCEPTABLE	D-6
DATA	D-6
ALLOCATION TABLES	D-6

INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin	
Group	
<i>White Race</i>	
<i>Persons of Spanish Origin</i>	
<i>Male</i>	
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
<i>Female</i>	
9-16	Same age categories as groups 1 to 8
<i>Persons Not of Spanish Origin</i>	
17-32	Same age and sex categories as groups 1 to 16
<i>Black Race</i>	
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
<i>Asian, Pacific Islander Race</i>	
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
<i>American Indian, Eskimo, or Aleut Race</i>	
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
<i>Other Race (includes those races not listed above)</i>	
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
<i>Housing Units With a Family Without Own Children Under 18</i>	
6-10	2 persons in housing unit through 8 or more persons in housing unit
<i>All Other Housing Units</i>	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
<i>White Race (householder)</i>	
<i>Persons of Spanish Origin (householder)</i>	
<i>Value of House</i>	
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
<i>Persons Not of Spanish Origin</i>	

9-16	Same value categories as groups 1 to 8
	<i>Black Race</i>
17-32	Same value—Spanish origin categories as groups 1 to 16
	<i>Asian, Pacific Islander Race</i>
33-48	Same value—Spanish origin categories as groups 1 to 16
	<i>American Indian, Eskimo, or Aleut Race</i>
49-64	Same value—Spanish origin categories as groups 1 to 16
	<i>Other Race (includes those races not listed above)</i>
65-80	Same value—Spanish origin categories as groups 1 to 16
	<i>Renter</i>
	<i>White Race</i>
	<i>Persons of Spanish Origin</i>
	<i>Rent Categories</i>
81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	<i>Persons not of Spanish origin</i>
92-102	Same rent categories as groups 81 to 91
	<i>Black Race</i>
103-124	Same rent—Spanish origin categories as groups 81 to 102
	<i>Asian, Pacific Islander Race</i>
125-146	Same rent—Spanish origin categories as groups 81 to 102
	<i>American Indian, Eskimo, or Aleut Race</i>
147-168	Same rent—Spanish origin categories as groups 81 to 102

	<i>Other Race (includes those races not listed above)</i>
169-190	Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000...	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.0	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.9	0.5
Vacant price asked and vacant rent asked..	1.1	0.8	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.6
Stories in structure.....	0.9	0.7	0.4
Passenger elevator.....	0.8	0.7	0.4
Persons in unit.....	1.0	0.9	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.0	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.8	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.0	0.9	0.5
Poverty status: Housing.....	1.0	0.8	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.0	0.8	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA Places of 50,000 or More and Central Cities of SMSA's	Housing units	
	100-percent count	Percent in sample
The SMSA -----	49 171	19.7
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's		
Monsfield city -----	22 469	15.8

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark Never married.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; end then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer *Yes only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's *ability* to speak English.
 - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.
- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.
- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.

23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.

- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.

- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.

- d. Do not include riders who rode to school or some other non-work destination.

25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.
- b. Count every week in which the person did any work at all, even for an hour.
- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday 1 8 0 0 b. Month of birth Jan.—Mar. 1 2 3 4 5 6 7 8 9 Apr.—June 1 2 3 4 5 6 7 8 9 July—Sept. 1 2 3 4 5 6 7 8 9 Oct.—Dec. 1 2 3 4 5 6 7 8 9		a. Age at last birthday 1 8 0 0 b. Month of birth Jan.—Mar. 1 2 3 4 5 6 7 8 9 Apr.—June 1 2 3 4 5 6 7 8 9 July—Sept. 1 2 3 4 5 6 7 8 9 Oct.—Dec. 1 2 3 4 5 6 7 8 9	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

→ **NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD**

If you listed more than 7 persons in Question 1, please see note on page 20.

PERSON in column 7	
Last name	Middle initial
First name	
If relative of person in column 1:	
<input type="radio"/> Husband/wife <input type="radio"/> Son/daughter <input type="radio"/> Brother/sister	<input type="radio"/> Father/mother <input type="radio"/> Other relative
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	<input type="radio"/> Other nonrelative
<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) <input type="radio"/> Print tribe	
a. Age at last birthday	c. Year of birth
<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto; text-align: center;">1</div>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto; text-align: center;">1</div>
b. Month of birth	
<input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Nursery school <input type="radio"/> Kindergarten <input type="radio"/> Elementary through high school (grade or year) <input type="radio"/> College (academic year) <input type="radio"/> Never attended school—Skip question 10	
<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☐ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

- | | |
|--|--|
| <input type="radio"/> Less than \$10,000 | <input type="radio"/> \$50,000 to \$54,999 |
| <input type="radio"/> \$10,000 to \$14,999 | <input type="radio"/> \$55,000 to \$59,999 |
| <input type="radio"/> \$15,000 to \$17,499 | <input type="radio"/> \$60,000 to \$64,999 |
| <input type="radio"/> \$17,500 to \$19,999 | <input type="radio"/> \$65,000 to \$69,999 |
| <input type="radio"/> \$20,000 to \$22,499 | <input type="radio"/> \$70,000 to \$74,999 |
| <input type="radio"/> \$22,500 to \$24,999 | <input type="radio"/> \$75,000 to \$79,999 |
| <input type="radio"/> \$25,000 to \$27,499 | <input type="radio"/> \$80,000 to \$89,999 |
| <input type="radio"/> \$27,500 to \$29,999 | <input type="radio"/> \$90,000 to \$99,999 |
| <input type="radio"/> \$30,000 to \$34,999 | <input type="radio"/> \$100,000 to \$124,999 |
| <input type="radio"/> \$35,000 to \$39,999 | <input type="radio"/> \$125,000 to \$149,999 |
| <input type="radio"/> \$40,000 to \$44,999 | <input type="radio"/> \$150,000 to \$199,999 |
| <input type="radio"/> \$45,000 to \$49,999 | <input type="radio"/> \$200,000 or more |

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- | | |
|--------------------------------------|--------------------------------------|
| <input type="radio"/> Less than \$50 | <input type="radio"/> \$160 to \$169 |
| <input type="radio"/> \$50 to \$59 | <input type="radio"/> \$170 to \$179 |
| <input type="radio"/> \$60 to \$69 | <input type="radio"/> \$180 to \$189 |
| <input type="radio"/> \$70 to \$79 | <input type="radio"/> \$190 to \$199 |
| <input type="radio"/> \$80 to \$89 | <input type="radio"/> \$200 to \$224 |
| <input type="radio"/> \$90 to \$99 | <input type="radio"/> \$225 to \$249 |
| <input type="radio"/> \$100 to \$109 | <input type="radio"/> \$250 to \$274 |
| <input type="radio"/> \$110 to \$119 | <input type="radio"/> \$275 to \$299 |
| <input type="radio"/> \$120 to \$129 | <input type="radio"/> \$300 to \$349 |
| <input type="radio"/> \$130 to \$139 | <input type="radio"/> \$350 to \$399 |
| <input type="radio"/> \$140 to \$149 | <input type="radio"/> \$400 to \$499 |
| <input type="radio"/> \$150 to \$159 | <input type="radio"/> \$500 or more |

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A4. Block number	A6. Serial number	B. Type of unit or quarters	For vacant units	D. Months vacant	F. Total persons
		Occupied <input type="radio"/> First form <input type="radio"/> Continuation Vacant <input type="radio"/> Regular <input type="radio"/> Usual home elsewhere Group quarters <input type="radio"/> First form <input type="radio"/> Continuation	C1. Is this unit for — <input type="radio"/> Year round use <input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D. C2. Vacancy status <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant C3. Is this unit boarded up? <input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 or more years	
				E. Indicators 1. <input type="radio"/> <input type="radio"/> Mail return 2. <input type="radio"/> <input type="radio"/> Pop./F	

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i>		H21a. Which fuel is used most for house heating?		CENSUS USE
<input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc.		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		H22a. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		<input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used		
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories		b. Which fuel is used most for water heating? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No		<input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used		
H15a. Is this building — <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres?		c. Which fuel is used most for cooking? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		H22b. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more		H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used		
		b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used		H22c. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		
H16. Do you get water from — <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?		d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		H22d. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <input type="radio"/> Yes <input type="radio"/> No		
H17. Is this building connected to a public sewer? <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means		H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier		H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms		
H19. When did the person listed in column 1 move into this house (or apartment)? <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here		H26. Do you have a telephone in your living quarters? <input type="radio"/> Yes <input type="radio"/> No		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms <i>(Do not count electric heat pumps here)</i> <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment		H27. Do you have air conditioning? <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No		
		H28. How many automobiles are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks		

FOR YOUR HOUSEHOLD

Page 5

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$.00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$.00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$.00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

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①	2.	4.	②	2.	4.	③	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
④	2.	4.	⑤	2.	4.	⑥	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
⑦	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

16. When was this person born?

☐ Born before April 1965 —
Please go on with questions 17-33

☐ Born April 1965 or later —
Turn to next page for next person

17. In April 1975 (five years ago) was this person —

a. On active duty in the Armed Forces?

☐ Yes ☐ No

b. Attending college?

☐ Yes ☐ No

c. Working at a job or business?

☐ Yes, full time ☐ No
☐ Yes, part time

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?

If service was in National Guard or Reserves only, see instruction guide.

☐ Yes ☐ No — Skip to 19

b. Was active-duty military service during —

Fill a circle for each period in which this person served.

☐ May 1975 or later
☐ Vietnam era (August 1964—April 1975)
☐ February 1955—July 1964
☐ Korean conflict (June 1950—January 1955)
☐ World War II (September 1940—July 1947)
☐ World War I (April 1917—November 1918)
☐ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

a. Limits the kind or amount of work this person can do at a job? Yes No
☐ ☐

b. Prevents this person from working at a job? ☐ ☐

c. Limits or prevents this person from using public transportation? ☐ ☐

20. If this person is a female — None 1 2 3 4 5 6

How many babies has she ever had, not counting stillbirths? ☐ ☐ ☐ ☐ ☐ ☐

Do not count her stepchildren or children she has adopted. 7 8 9 10 11 12 or more
☐ ☐ ☐ ☐ ☐ ☐

21. If this person has ever been married —

a. Has this person been married more than once?

☐ Once ☐ More than once

b. Month and year of marriage? Month and year of first marriage?

(Month) (Year) (Month) (Year)

c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?

☐ Yes ☐ No

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Per. No.	11.	13b.	14.								
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								

22a. Did this person work at any time last week?

☐ Yes — Fill this circle if this person worked full time or part time.
(Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)

☐ No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.

Skip to 25

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.

Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.

If one location cannot be specified, see instruction guide.

a. Address (Number and street) _____

If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc. _____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?

☐ Yes ☐ No, in unincorporated area

d. County _____

e. State _____ **f. ZIP Code** _____

24a. Last week, how long did it usually take this person to get from home to work (one way)?

Minutes _____

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.

☐ Car ☐ Taxicab
☐ Truck ☐ Motorcycle
☐ Van ☐ Bicycle
☐ Bus or streetcar ☐ Walked only
☐ Railroad ☐ Worked at home
☐ Subway or elevated ☐ Other — Specify _____

If car, truck, or van in 24b, go to 24c.
Otherwise, skip to 28.

S USE ONLY

15b.	23.	<input type="radio"/> VL	24a.
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PERSON 1 ON PAGE 2

Page 7

<p>c. When going to work last week, did this person usually —</p> <p><input type="radio"/> Drive alone — Skip to 28 <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p>	<p>CENSUS USE</p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No — Skip to 31d</p>	<p>CENSUS USE ONLY</p>
<p>d. How many people, including this person, usually rode to work in the car, truck, or van last week?</p> <p><input type="radio"/> 2 <input checked="" type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input checked="" type="radio"/> 7 or more</p> <p>After answering 24d, skip to 28.</p>	<p>21b.</p>	<p>b. How many weeks did this person work in 1979?</p> <p>Count paid vacation, paid sick leave, and military service.</p> <p>Weeks</p>	<p>31b. 31c. 31d.</p>
<p>25. Was this person temporarily absent or on layoff from a job or business last week?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>	<p>21b.</p>	<p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p>Hours</p>	<p>31b. 31c. 31d.</p>
<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — Skip to 27</p>	<p>22b.</p>	<p>d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p>	<p>32a. 32b.</p>
<p>b. Could this person have taken a job last week?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)</p> <p><input checked="" type="radio"/> Yes, could have taken a job</p>	<p>22b.</p>	<p>32. Income in 1979 —</p> <p>Fill circles and print dollar amounts.</p> <p>If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</p>	<p>32a. 32b.</p>
<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p>Never worked } Skip to 31d</p>	<p>28.</p>	<p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p>	<p>32c. 32d.</p>
<p>28–30. Current or most recent job activity</p> <p>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</p> <p>If this person had no job or business last week, give information for last job or business since 1975.</p>	<p>D E F</p>	<p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p>Yes → \$.00</p> <p>No (Annual amount — Dollars)</p>	<p>32c. 32d.</p>
<p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p>	<p>G H J</p>	<p>b. Own nonfarm business, partnership, or professional practice . . . Report net income after business expenses.</p> <p>Yes → \$.00</p> <p>No (Annual amount — Dollars)</p>	<p>32c. 32d.</p>
<p>b. What kind of business or industry was this?</p> <p>Describe the activity at location where employed.</p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p>	<p>K L M</p>	<p>c. Own farm . . . Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p>Yes → \$.00</p> <p>No (Annual amount — Dollars)</p>	<p>32e. 32f.</p>
<p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing Retail trade</p> <p>Wholesale trade Other — (agriculture, construction, service, government, etc.)</p>	<p>AF</p>	<p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p>Yes → \$.00</p> <p>No (Annual amount — Dollars)</p>	<p>32e. 32f.</p>
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p>	<p>N P Q</p>	<p>e. Social Security or Railroad Retirement . . .</p> <p>Yes → \$.00</p> <p>No (Annual amount — Dollars)</p>	<p>32g. 33.</p>
<p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p>	<p>R S T</p>	<p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p>Yes → \$.00</p> <p>No (Annual amount — Dollars)</p>	<p>32g. 33.</p>
<p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions</p> <p>Federal government employee</p> <p>State government employee</p> <p>Local government employee (city, county, etc.)</p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated</p> <p>Own business incorporated</p> <p>Working without pay in family business or farm</p>	<p>X Y Z</p>	<p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p>Yes → \$.00</p> <p>No (Annual amount — Dollars)</p>	<p>32g. 33.</p>
		<p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>\$.00</p> <p>(Annual amount — Dollars)</p> <p>If total amount was a loss, write "Loss" above amount. OR None</p>	

→ Please turn to the next page and answer the questions for Person 2 on page 2

Appendix F.—Publication and Computer Tape Program

GENERAL	F-1	PUBLICATIONS—Con.	
PUBLICATIONS	F-1	HC80-5, Volume 5, Residen-	
Population and Housing Census		tial Finance	F-4
Reports	F-1	HC80-S1-1, Supplementary	
PHC80-1, Block Statistics . . .	F-1	Reports	F-4
PHC80-2, Census Tracts . . .	F-2	Evaluation and Reference	
PHC80-3, Summary Charac-		Reports	F-4
teristics for Governmental		PHC80-E, Evaluation and	
Units and Standard Metro-		Research Reports	F-4
politan Statistical Areas . . .	F-2	PHC80-R, Reference Reports.	
PHC80-4, Congressional		PHC80-R1, Users' Guide . .	F-4
Districts of the 98th		PHC80-R2, History	F-4
Congress	F-2	PHC80-R3, Alphabetical	
PHC80-S1-1, Provisional		Index of Industries and	
Estimates of Social, Eco-		Occupations	F-4
nomics, and Housing		PHC80-R4, Classified	
Characteristics	F-2	Index of Industries and	
PHC80-S2, Advance Esti-		Occupations	F-4
mates of Social, Economic,		PHC80-R5, Geographic	
and Housing Characteristics .	F-2	Identification Code	
Population Census Reports . . .	F-2	Scheme	F-4
PC80-1, Volume 1, Charac-		COMPUTER TAPES	F-4
teristics of the Population . .	F-2	Summary Tape Files	F-4
PC80-1-A, Chapter A, Num-		STF 1	F-4
ber of Inhabitants	F-2	STF 2	F-4
PC80-1-B, Chapter B, General		STF 3	F-4
Population Characteristics . .	F-2	STF 4	F-5
PC80-1-C, Chapter C, General		STF 5	F-5
Social and Economic		Other Computer Tape Files . . .	F-5
Characteristics	F-3	P.L. 94-171, Population	
PC80-1-D, Chapter D,		Counts	F-5
Detailed Population		Master Area Reference Files	
Characteristics	F-3	1 and 2 (MARF)	F-5
PC80-2, Volume 2, Subject		Geographic Base File/Dual	
Reports	F-3	Independent Map Encoding	
PC80-S1, Supplementary		(GBF/DIME)	F-5
Reports	F-3	Public-Use Microdata	
Housing Census Reports	F-3	Samples	F-5
HC80-1, Volume 1, Charac-		Census/EEO Special File . . .	F-5
teristics of Housing Units . .	F-3	MAPS	F-5
HC80-1-A, Chapter A,		MICROFICHE	F-5
General Housing		STF 1 Microfiche	F-5
Characteristics	F-3	STF 3 Microfiche	F-5
HC80-1-B, Chapter B,		P.L. 94-171 Counts Microfiche .	F-5
Detailed Housing			
Characteristics	F-3		
HC80-2, Volume 2, Metro-			
politan Housing			
Characteristics	F-3		
HC80-3, Volume 3, Subject			
Reports	F-3		
HC80-4, Volume 4, Compo-			
nents of Inventory Change . .	F-3		

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

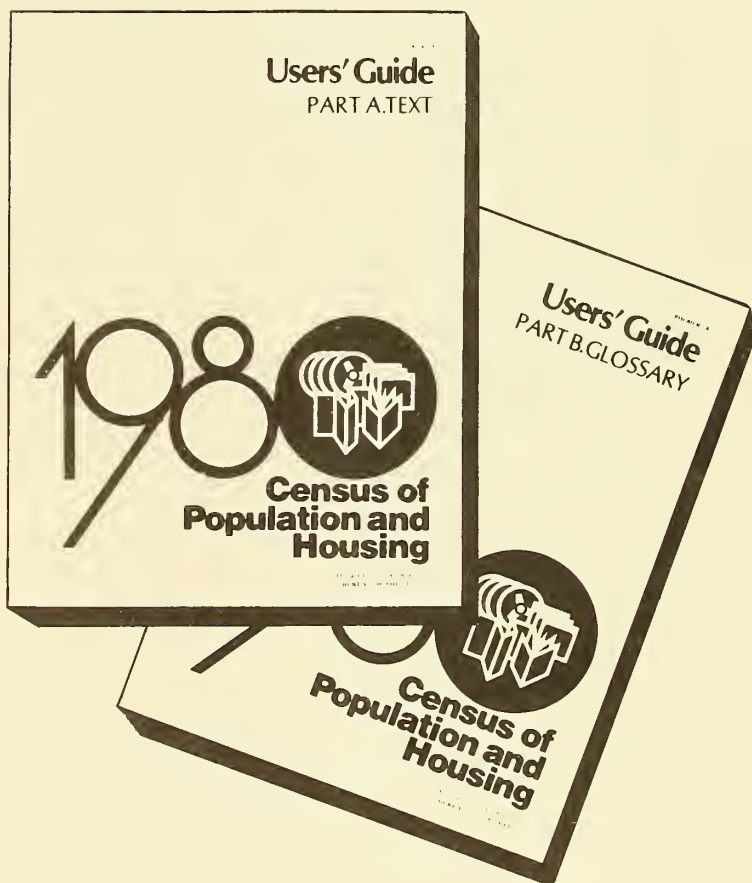
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (S/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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